

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

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TestAmerica Buffalo

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TestAmerica Job ID: 480-53398-1

Client Project/Site: Glen Isle: Data Gap Field Program

For:

Posillico Dev Company at Harbor Isle LLC

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Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
*	LCS or LCSD exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
*	RPD of the LCS and LCSD exceeds the control limits
*	LCS or LCSD exceeds the control limits
*	ISTD response or retention time outside acceptable limits

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.
F1	MS and/or MSD Recovery exceeds the control limits
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation

These commonly used abbreviations may or may not be present in this report.

□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Job ID: 480-53398-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative 480-53398-1

Comments

No additional comments.

Receipt

The samples were received on 1/16/2014 9:30 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.2° C.

GC/MS VOA

Method(s) 8260C: The large number of analytes included in the continuing calibration verification (CCV) in batch 161798 gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes are outside the method-defined %D criteria.

Method(s) 8260C: The laboratory control sample (LCS) and / or the laboratory control sample duplicate (LCSD) for batch 161798 recovered outside control limits for the following analyte: Chloromethane. These were not client requested spiking compounds; therefore, the data have been qualified and reported.

No other analytical or quality issues were noted.

GC/MS Semi VOA

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 162297 recovered above the upper control limit for Indeno(1,2,3-cd)pyrene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: (CCVIS 480-162297/3).

Method(s) 8270D: Internal standard responses were outside of acceptance limits for the following sample: LT-C-010-2-4 (480-53398-6). The sample shows evidence of matrix interference. The recoveries for the detected target analytes associated with the failing internal standards were below the RL, therefore the data has been reported.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 162465 recovered above the upper control limit for Caprolactum. The samples associated with this CCV were non-detect for the affected analyte; therefore, the data have been reported. The following samples are impacted: (CCV 480-162465/4).

Method(s) 8270D: The laboratory control sample (LCS) and laboratory control standard duplicate (LCSD) for preparation batch 162387 recovered outside control limits for one analyte. Four analytes are allowed outside limits when analyzed using this method; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

Method(s) 8270D: The %RPD of the laboratory control sample (LCS) and laboratory control standard duplicate (LCSD) for preparation batch 162387 recovered outside control limits for the following analyte: Benzaldehyde. The recoveries were within quality control acceptance limits, therefore the data has been qualified and reported.

No other analytical or quality issues were noted.

GC Semi VOA

Method(s) 8081B: The following sample was diluted due to the nature of the sample matrix: LT-C-010-0-2 (480-53398-5), LT-C-10-12 (480-53398-10). Elevated reporting limits (RLs) are provided.

Method(s) 8081B: The method blank MB 480-162382/1-A contained multiple analytes above the method detection limit. These target analyte concentrations were less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 8081B: All primary data is reported from the RTX-CLPII column.

Method(s) 8081B: The method blank MB 480-162208/1-A contained multiple analytes above the method detection limit. These target analyte concentrations were less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Case Narrative

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Job ID: 480-53398-1 (Continued)

Laboratory: TestAmerica Buffalo (Continued)

No other analytical or quality issues were noted.

Metals

Method(s) 6010C: The Method Blank for batch 480-162075 contained total calcium, iron, manganese, and zinc above the method detection limits. These target analyte concentrations were less than the reporting limits (RLs); therefore, re-extraction and/or re-analysis of samples DUP002 (480-53398-17), LT-C-006-0-2 (480-53398-11), LT-C-006-10-12 (480-53398-13), LT-C-006-2-4 (480-53398-12), LT-C-007-0-2 (480-53398-14), LT-C-007-2-4 (480-53398-15), LT-C-007-8-10 (480-53398-16), LT-C-008-0-2 (480-53398-18), LT-C-008-4-6 (480-53398-19), LT-C-008-6-8 (480-53398-20), LT-C-009-0-2 (480-53398-1), LT-C-009-10-12 (480-53398-3), LT-C-009-2-4 (480-53398-2), LT-C-010-0-2 (480-53398-5), LT-C-010-10-12 (480-53398-7), LT-C-010-2-4 (480-53398-6), LT-C-011-0-2 (480-53398-8), LT-C-011-2-4 (480-53398-9), LT-C-10-12 (480-53398-10) was not performed.

Method(s) 6010C: The Serial Dilution (480-53398-2 SD) in batch 480-162075, exhibited a result outside the quality control limits for total magnesium, vanadium, and zinc. However, the Post Digestion Spike was compliant so no corrective action was necessary

Method(s) 6010C: The recovery of Post Spike, (480-53398-2 PDS), in batch 480-162075 exhibited a result outside the quality control limits for total iron. However, the Serial Dilution of this sample was compliant. Therefore, no corrective action was necessary

Method(s) 6010C: The Method Blank for batch 480-162026 contained total potassium and zinc above the method detection limits. These target analyte concentrations were less than the reporting limits (RLs); therefore, re-extraction and/or re-analysis of sample FB002 (480-53398-4) was not performed.

No other analytical or quality issues were noted.

Organic Prep

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with batch 162387

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with batch 162382

No other analytical or quality issues were noted.

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-0-2

Lab Sample ID: 480-53398-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.37	J B	1.9	0.26	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	5870		64.5	5.7	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.9	J	12.9	0.52	mg/Kg	1	⊗	6010C	Total/NA
Barium	51.0		3.2	0.14	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.30	J	1.3	0.036	mg/Kg	1	⊗	6010C	Total/NA
Calcium	832	B	323	4.3	mg/Kg	1	⊗	6010C	Total/NA
Chromium	13.3		3.2	0.26	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	6.6		3.2	0.065	mg/Kg	1	⊗	6010C	Total/NA
Copper	5.3	J	6.5	0.27	mg/Kg	1	⊗	6010C	Total/NA
Iron	12100	B	64.5	1.4	mg/Kg	1	⊗	6010C	Total/NA
Lead	5.2	J	6.5	0.31	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	975		129	1.2	mg/Kg	1	⊗	6010C	Total/NA
Manganese	786	B	1.3	0.041	mg/Kg	1	⊗	6010C	Total/NA
Nickel	6.9	J	32.3	0.30	mg/Kg	1	⊗	6010C	Total/NA
Potassium	417		194	25.8	mg/Kg	1	⊗	6010C	Total/NA
Sodium	119	J	903	16.8	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	17.6		3.2	0.14	mg/Kg	1	⊗	6010C	Total/NA
Zinc	19.0	B	12.9	0.20	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.022		0.021	0.0087	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-009-2-4

Lab Sample ID: 480-53398-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	7960		61.9	5.4	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.7	J	12.4	0.49	mg/Kg	1	⊗	6010C	Total/NA
Barium	51.4		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	1.3		1.2	0.035	mg/Kg	1	⊗	6010C	Total/NA
Calcium	737	B	309	4.1	mg/Kg	1	⊗	6010C	Total/NA
Chromium	19.9		3.1	0.25	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	7.4		3.1	0.062	mg/Kg	1	⊗	6010C	Total/NA
Copper	27.8		6.2	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	20600	B	61.9	1.4	mg/Kg	1	⊗	6010C	Total/NA
Lead	8.0		6.2	0.30	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1860		124	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	95.4	B	1.2	0.040	mg/Kg	1	⊗	6010C	Total/NA
Nickel	11.9	J	30.9	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	1040		186	24.7	mg/Kg	1	⊗	6010C	Total/NA
Sodium	134	J	866	16.1	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	45.0		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Zinc	35.6	B	12.4	0.19	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.018	J	0.022	0.0088	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-009-10-12

Lab Sample ID: 480-53398-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	1480		56.9	5.0	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.5	J	11.4	0.45	mg/Kg	1	⊗	6010C	Total/NA
Barium	9.7		2.8	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.10	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1310	B	284	3.8	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-10-12 (Continued)

Lab Sample ID: 480-53398-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	5.4		2.8	0.23	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	1.9	J	2.8	0.057	mg/Kg	1	⊗	6010C	Total/NA
Copper	4.3	J	5.7	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	6110	B	56.9	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	2.0	J	5.7	0.27	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	752		114	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	23.4	B	1.1	0.036	mg/Kg	1	⊗	6010C	Total/NA
Nickel	3.8	J	28.4	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	344		171	22.7	mg/Kg	1	⊗	6010C	Total/NA
Sodium	54.2	J	796	14.8	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	7.4		2.8	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	10.3	J B	11.4	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: FB002

Lab Sample ID: 480-53398-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	1.9		1.0	0.34	ug/L	1		8260C	Total/NA
Methylene Chloride	0.82	J	1.0	0.44	ug/L	1		8260C	Total/NA
Acetophenone	2.2	J	4.7	0.51	ug/L	1		8270D	Total/NA
Diethyl phthalate	0.26	J	4.7	0.21	ug/L	1		8270D	Total/NA
Di-n-butyl phthalate	0.93	J	4.7	0.29	ug/L	1		8270D	Total/NA
Fluoranthene	0.42	J	4.7	0.38	ug/L	1		8270D	Total/NA
alpha-BHC	0.0086	J	0.046	0.0060	ug/L	1		8081B	Total/NA
delta-BHC	0.011	J B	0.046	0.0091	ug/L	1		8081B	Total/NA
Endrin aldehyde	0.025	J B	0.046	0.015	ug/L	1		8081B	Total/NA
gamma-BHC (Lindane)	0.021	J B	0.046	0.0055	ug/L	1		8081B	Total/NA
Heptachlor	0.011	J	0.046	0.0078	ug/L	1		8081B	Total/NA
Heptachlor epoxide	0.010	J	0.046	0.0048	ug/L	1		8081B	Total/NA
Aluminum	0.11	J	0.20	0.060	mg/L	1		6010C	Total/NA
Calcium	0.13	J	0.50	0.10	mg/L	1		6010C	Total/NA
Copper	0.0026	J	0.010	0.0016	mg/L	1		6010C	Total/NA
Potassium	0.10	J B	0.50	0.10	mg/L	1		6010C	Total/NA
Zinc	0.0028	J B	0.010	0.0015	mg/L	1		6010C	Total/NA

Client Sample ID: LT-C-010-0-2

Lab Sample ID: 480-53398-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	8240		61.0	5.4	mg/Kg	1	⊗	6010C	Total/NA
Antimony	0.78	J	91.5	0.49	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	18.2		12.2	0.49	mg/Kg	1	⊗	6010C	Total/NA
Barium	39.9		3.1	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.28	J	1.2	0.034	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.078	J	1.2	0.037	mg/Kg	1	⊗	6010C	Total/NA
Calcium	2140	B	305	4.0	mg/Kg	1	⊗	6010C	Total/NA
Chromium	13.0		3.1	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	4.6		3.1	0.061	mg/Kg	1	⊗	6010C	Total/NA
Copper	7.2		6.1	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	13300	B	61.0	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	9.0		6.1	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1480		122	1.1	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-0-2 (Continued)

Lab Sample ID: 480-53398-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Manganese	181	B	1.2	0.039	mg/Kg	1	⊗	6010C	Total/NA
Nickel	8.0	J	30.5	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	671		183	24.4	mg/Kg	1	⊗	6010C	Total/NA
Selenium	2.5	J	24.4	0.49	mg/Kg	1	⊗	6010C	Total/NA
Sodium	122	J	854	15.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	20.2		3.1	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	23.0	B	12.2	0.19	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.028		0.023	0.0095	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-010-2-4

Lab Sample ID: 480-53398-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]pyrene	7.4	J *	200	4.7	ug/Kg	1	⊗	8270D	Total/NA
Benzo[b]fluoranthene	10	J *	200	3.8	ug/Kg	1	⊗	8270D	Total/NA
Phenanthrene	9.4	J	200	4.1	ug/Kg	1	⊗	8270D	Total/NA
alpha-BHC	0.61	J B	1.9	0.34	ug/Kg	1	⊗	8081B	Total/NA
gamma-BHC (Lindane)	0.46	J B	1.9	0.24	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	2400		62.8	5.5	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	2.9	J	12.6	0.50	mg/Kg	1	⊗	6010C	Total/NA
Barium	10.7		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.18	J	1.3	0.035	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.11	J	1.3	0.038	mg/Kg	1	⊗	6010C	Total/NA
Calcium	161	J B	314	4.1	mg/Kg	1	⊗	6010C	Total/NA
Chromium	4.6		3.1	0.25	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	3.7		3.1	0.063	mg/Kg	1	⊗	6010C	Total/NA
Copper	29.2		6.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	7580	B	62.8	1.4	mg/Kg	1	⊗	6010C	Total/NA
Lead	3.0	J	6.3	0.30	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	396		126	1.2	mg/Kg	1	⊗	6010C	Total/NA
Manganese	155	B	1.3	0.040	mg/Kg	1	⊗	6010C	Total/NA
Nickel	4.2	J	31.4	0.29	mg/Kg	1	⊗	6010C	Total/NA
Potassium	300		188	25.1	mg/Kg	1	⊗	6010C	Total/NA
Selenium	2.5	J	25.1	0.50	mg/Kg	1	⊗	6010C	Total/NA
Sodium	18.7	J	880	16.3	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	5.9		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Zinc	16.8	B	12.6	0.19	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-010-10-12

Lab Sample ID: 480-53398-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
alpha-BHC	0.38	J B	1.8	0.33	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.63	J B	1.8	0.24	ug/Kg	1	⊗	8081B	Total/NA
gamma-BHC (Lindane)	0.32	J B	1.8	0.22	ug/Kg	1	⊗	8081B	Total/NA
Heptachlor	0.32	J	1.8	0.28	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	2450		57.8	5.1	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.6	J	11.6	0.46	mg/Kg	1	⊗	6010C	Total/NA
Barium	18.9		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.22	J	1.2	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	540	B	289	3.8	mg/Kg	1	⊗	6010C	Total/NA
Chromium	7.5		2.9	0.23	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-10-12 (Continued)

Lab Sample ID: 480-53398-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cobalt	4.4		2.9	0.058	mg/Kg	1	⊗	6010C	Total/NA
Copper	7.0		5.8	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	9360	B	57.8	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	3.4	J	5.8	0.28	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	670		116	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	163	B	1.2	0.037	mg/Kg	1	⊗	6010C	Total/NA
Nickel	8.2	J	28.9	0.27	mg/Kg	1	⊗	6010C	Total/NA
Potassium	547		173	23.1	mg/Kg	1	⊗	6010C	Total/NA
Sodium	29.1	J	810	15.0	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	10.1		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	19.2	B	11.6	0.18	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-011-0-2

Lab Sample ID: 480-53398-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	9460		66.8	5.9	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	11.6	J	13.4	0.53	mg/Kg	1	⊗	6010C	Total/NA
Barium	50.1		3.3	0.15	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.49	J	1.3	0.037	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.082	J	1.3	0.040	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1530	B	334	4.4	mg/Kg	1	⊗	6010C	Total/NA
Chromium	13.6		3.3	0.27	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	5.6		3.3	0.067	mg/Kg	1	⊗	6010C	Total/NA
Copper	8.4		6.7	0.28	mg/Kg	1	⊗	6010C	Total/NA
Iron	12100	B	66.8	1.5	mg/Kg	1	⊗	6010C	Total/NA
Lead	11.2		6.7	0.32	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1780		134	1.2	mg/Kg	1	⊗	6010C	Total/NA
Manganese	233	B	1.3	0.043	mg/Kg	1	⊗	6010C	Total/NA
Nickel	9.2	J	33.4	0.31	mg/Kg	1	⊗	6010C	Total/NA
Potassium	568		200	26.7	mg/Kg	1	⊗	6010C	Total/NA
Selenium	2.6	J	26.7	0.53	mg/Kg	1	⊗	6010C	Total/NA
Sodium	97.8	J	935	17.4	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	19.7		3.3	0.15	mg/Kg	1	⊗	6010C	Total/NA
Zinc	26.2	B	13.4	0.20	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.033		0.025	0.010	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-011-2-4

Lab Sample ID: 480-53398-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	10000		63.1	5.5	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.1	J	12.6	0.50	mg/Kg	1	⊗	6010C	Total/NA
Barium	54.0		3.2	0.14	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.51	J	1.3	0.035	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.095	J	1.3	0.038	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1010	B	315	4.2	mg/Kg	1	⊗	6010C	Total/NA
Chromium	13.9		3.2	0.25	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	6.3		3.2	0.063	mg/Kg	1	⊗	6010C	Total/NA
Copper	8.4		6.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	11800	B	63.1	1.4	mg/Kg	1	⊗	6010C	Total/NA
Lead	11.9		6.3	0.30	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-2-4 (Continued)

Lab Sample ID: 480-53398-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	1640		126	1.2	mg/Kg	1	⊗	6010C	Total/NA
Manganese	302	B	1.3	0.040	mg/Kg	1	⊗	6010C	Total/NA
Nickel	10.1	J	31.5	0.29	mg/Kg	1	⊗	6010C	Total/NA
Potassium	502		189	25.2	mg/Kg	1	⊗	6010C	Total/NA
Sodium	81.5	J	883	16.4	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	20.4		3.2	0.14	mg/Kg	1	⊗	6010C	Total/NA
Zinc	64.1	B	12.6	0.19	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.031		0.022	0.0088	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-011-10-12

Lab Sample ID: 480-53398-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	2700		54.7	4.8	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	5.9	J	10.9	0.44	mg/Kg	1	⊗	6010C	Total/NA
Barium	21.3		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.28	J	1.1	0.031	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.17	J	1.1	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	770	B	273	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	10.7		2.7	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	4.6		2.7	0.055	mg/Kg	1	⊗	6010C	Total/NA
Copper	46.9		5.5	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	20100	B	54.7	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	3.9	J	5.5	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	989		109	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	201	B	1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	7.9	J	27.3	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	608		164	21.9	mg/Kg	1	⊗	6010C	Total/NA
Selenium	1.3	J	21.9	0.44	mg/Kg	1	⊗	6010C	Total/NA
Sodium	34.3	J	765	14.2	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	11.6		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	28.5	B	10.9	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-006-0-2

Lab Sample ID: 480-53398-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
alpha-BHC	0.39	J B	2.0	0.35	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.43	J B	2.0	0.26	ug/Kg	1	⊗	8081B	Total/NA
gamma-BHC (Lindane)	0.35	J B	2.0	0.24	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	5080		54.2	4.8	mg/Kg	1	⊗	6010C	Total/NA
Antimony	1.1	J	81.4	0.43	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	102		10.8	0.43	mg/Kg	1	⊗	6010C	Total/NA
Barium	21.6		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.26	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.099	J	1.1	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	715	B	271	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	12.3		2.7	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	3.5		2.7	0.054	mg/Kg	1	⊗	6010C	Total/NA
Copper	7.0		5.4	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	14000	B	54.2	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	4.4	J	5.4	0.26	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-0-2 (Continued)

Lab Sample ID: 480-53398-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	1230		108	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	80.2	B	1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	5.8	J	27.1	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	772		163	21.7	mg/Kg	1	⊗	6010C	Total/NA
Selenium	3.8	J	21.7	0.43	mg/Kg	1	⊗	6010C	Total/NA
Sodium	44.6	J	759	14.1	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	19.7		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	17.3	B	10.8	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-006-2-4

Lab Sample ID: 480-53398-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
gamma-BHC (Lindane)	0.33	J B	1.9	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	3460		55.0	4.8	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.7	J	11.0	0.44	mg/Kg	1	⊗	6010C	Total/NA
Barium	13.2		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.19	J	1.1	0.031	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.13	J	1.1	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	231	J B	275	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	6.9		2.8	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	1.9	J	2.8	0.055	mg/Kg	1	⊗	6010C	Total/NA
Copper	5.2	J	5.5	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	5620	B	55.0	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	2.3	J	5.5	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	773		110	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	75.7	B	1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	4.6	J	27.5	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	625		165	22.0	mg/Kg	1	⊗	6010C	Total/NA
Selenium	1.7	J	22.0	0.44	mg/Kg	1	⊗	6010C	Total/NA
Sodium	16.1	J	771	14.3	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	8.4		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	29.1	B	11.0	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-006-10-12

Lab Sample ID: 480-53398-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.58	J B	2.2	0.29	ug/Kg	1	⊗	8081B	Total/NA
gamma-BHC (Lindane)	0.38	J B	2.2	0.27	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	22200		69.5	6.1	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	5.3	J	13.9	0.56	mg/Kg	1	⊗	6010C	Total/NA
Barium	212		3.5	0.15	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	1.2	J	1.4	0.039	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.24	J	1.4	0.042	mg/Kg	1	⊗	6010C	Total/NA
Calcium	2800	B	347	4.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	49.6		3.5	0.28	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	20.0		3.5	0.069	mg/Kg	1	⊗	6010C	Total/NA
Copper	63.7		6.9	0.29	mg/Kg	1	⊗	6010C	Total/NA
Iron	37500	B	69.5	1.5	mg/Kg	1	⊗	6010C	Total/NA
Lead	12.6		6.9	0.33	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	9240		139	1.3	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-10-12 (Continued)

Lab Sample ID: 480-53398-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Manganese	856	B	1.4	0.044	mg/Kg	1	⊗	6010C	Total/NA
Nickel	42.8		34.7	0.32	mg/Kg	1	⊗	6010C	Total/NA
Potassium	6920		208	27.8	mg/Kg	1	⊗	6010C	Total/NA
Sodium	145	J	973	18.1	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	58.1		3.5	0.15	mg/Kg	1	⊗	6010C	Total/NA
Zinc	94.9	B	13.9	0.21	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-007-0-2

Lab Sample ID: 480-53398-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.46	J	1.9	0.29	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	8870		60.1	5.3	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	6.9	J	12.0	0.48	mg/Kg	1	⊗	6010C	Total/NA
Barium	36.6		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.43	J	1.2	0.034	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.22	J	1.2	0.036	mg/Kg	1	⊗	6010C	Total/NA
Calcium	6200	B	300	4.0	mg/Kg	1	⊗	6010C	Total/NA
Chromium	14.1		3.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	7.0		3.0	0.060	mg/Kg	1	⊗	6010C	Total/NA
Copper	12.5		6.0	0.25	mg/Kg	1	⊗	6010C	Total/NA
Iron	13200	B	60.1	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	10.4		6.0	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	3620		120	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	148	B	1.2	0.038	mg/Kg	1	⊗	6010C	Total/NA
Nickel	9.9	J	30.0	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	699		180	24.0	mg/Kg	1	⊗	6010C	Total/NA
Selenium	3.5	J	24.0	0.48	mg/Kg	1	⊗	6010C	Total/NA
Sodium	94.2	J	841	15.6	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	20.0		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	33.3	B	12.0	0.18	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.032		0.022	0.0091	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-007-2-4

Lab Sample ID: 480-53398-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	9260		61.0	5.4	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.1	J	12.2	0.49	mg/Kg	1	⊗	6010C	Total/NA
Barium	41.3		3.1	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.40	J	1.2	0.034	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.045	J	1.2	0.037	mg/Kg	1	⊗	6010C	Total/NA
Calcium	765	B	305	4.0	mg/Kg	1	⊗	6010C	Total/NA
Chromium	12.5		3.1	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	5.9		3.1	0.061	mg/Kg	1	⊗	6010C	Total/NA
Copper	7.6		6.1	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	13900	B	61.0	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	6.3		6.1	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1380		122	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	484	B	1.2	0.039	mg/Kg	1	⊗	6010C	Total/NA
Nickel	8.9	J	30.5	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	441		183	24.4	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-2-4 (Continued)

Lab Sample ID: 480-53398-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Sodium	102	J	854	15.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	18.6		3.1	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	22.1	B	12.2	0.19	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.027		0.024	0.0099	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-007-8-10

Lab Sample ID: 480-53398-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.41	J B	2.0	0.26	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	6080		61.4	5.4	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.3	J	12.3	0.49	mg/Kg	1	⊗	6010C	Total/NA
Barium	26.9		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	5.3		1.2	0.034	mg/Kg	1	⊗	6010C	Total/NA
Calcium	718	B	307	4.1	mg/Kg	1	⊗	6010C	Total/NA
Chromium	12.1		3.1	0.25	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	24.8		3.1	0.061	mg/Kg	1	⊗	6010C	Total/NA
Copper	45.5		6.1	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	63800	B	61.4	1.4	mg/Kg	1	⊗	6010C	Total/NA
Lead	27.2		6.1	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1540		123	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	487	B	1.2	0.039	mg/Kg	1	⊗	6010C	Total/NA
Nickel	75.1		30.7	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	788		184	24.6	mg/Kg	1	⊗	6010C	Total/NA
Sodium	77.9	J	859	16.0	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	20.2		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Zinc	198	B	12.3	0.19	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.012	J	0.023	0.0092	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: DUP002

Lab Sample ID: 480-53398-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.52	J B	2.1	0.27	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	4630		62.9	5.5	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	5.0	J	12.6	0.50	mg/Kg	1	⊗	6010C	Total/NA
Barium	14.2		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.47	J	1.3	0.035	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.17	J	1.3	0.038	mg/Kg	1	⊗	6010C	Total/NA
Calcium	355	B	314	4.1	mg/Kg	1	⊗	6010C	Total/NA
Chromium	13.5		3.1	0.25	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	6.1		3.1	0.063	mg/Kg	1	⊗	6010C	Total/NA
Copper	11.1		6.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	17500	B	62.9	1.4	mg/Kg	1	⊗	6010C	Total/NA
Lead	4.3	J	6.3	0.30	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	724		126	1.2	mg/Kg	1	⊗	6010C	Total/NA
Manganese	90.5	B	1.3	0.040	mg/Kg	1	⊗	6010C	Total/NA
Nickel	6.2	J	31.4	0.29	mg/Kg	1	⊗	6010C	Total/NA
Potassium	673		189	25.1	mg/Kg	1	⊗	6010C	Total/NA
Selenium	2.5	J	25.1	0.50	mg/Kg	1	⊗	6010C	Total/NA
Sodium	16.8	J	880	16.3	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	20.8		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: DUP002 (Continued)

Lab Sample ID: 480-53398-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Zinc	30.8	B	12.6	0.19	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.011	J	0.025	0.010	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-008-0-2

Lab Sample ID: 480-53398-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	11100		63.0	5.5	mg/Kg	1	⊗	6010C	Total/NA
Antimony	1.3	J	94.5	0.50	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	104		12.6	0.50	mg/Kg	1	⊗	6010C	Total/NA
Barium	52.0		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.49	J	1.3	0.035	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.15	J	1.3	0.038	mg/Kg	1	⊗	6010C	Total/NA
Calcium	2630	B	315	4.2	mg/Kg	1	⊗	6010C	Total/NA
Chromium	16.7		3.1	0.25	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	6.5		3.1	0.063	mg/Kg	1	⊗	6010C	Total/NA
Copper	11.1		6.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	14000	B	63.0	1.4	mg/Kg	1	⊗	6010C	Total/NA
Lead	12.1		6.3	0.30	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2640		126	1.2	mg/Kg	1	⊗	6010C	Total/NA
Manganese	227	B	1.3	0.040	mg/Kg	1	⊗	6010C	Total/NA
Nickel	11.1	J	31.5	0.29	mg/Kg	1	⊗	6010C	Total/NA
Potassium	889		189	25.2	mg/Kg	1	⊗	6010C	Total/NA
Selenium	2.4	J	25.2	0.50	mg/Kg	1	⊗	6010C	Total/NA
Sodium	491	J	882	16.4	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	25.1		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Zinc	30.8	B	12.6	0.19	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.0096	J	0.023	0.0091	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-008-4-6

Lab Sample ID: 480-53398-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	7170		57.1	5.0	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.3	J	11.4	0.46	mg/Kg	1	⊗	6010C	Total/NA
Barium	26.4		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.31	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.049	J	1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Calcium	502	B	285	3.8	mg/Kg	1	⊗	6010C	Total/NA
Chromium	11.8		2.9	0.23	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	3.9		2.9	0.057	mg/Kg	1	⊗	6010C	Total/NA
Copper	8.2		5.7	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	11300	B	57.1	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	11.5		5.7	0.27	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1100		114	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	115	B	1.1	0.037	mg/Kg	1	⊗	6010C	Total/NA
Nickel	6.3	J	28.5	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	335		171	22.8	mg/Kg	1	⊗	6010C	Total/NA
Selenium	0.50	J	22.8	0.46	mg/Kg	1	⊗	6010C	Total/NA
Sodium	484	J	799	14.8	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	18.2		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	21.2	B	11.4	0.17	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-4-6 (Continued)

Lab Sample ID: 480-53398-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.020		0.019	0.0077	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-008-6-8

Lab Sample ID: 480-53398-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	6660		57.4	5.1	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	5.9	J	11.5	0.46	mg/Kg	1	⊗	6010C	Total/NA
Barium	49.2		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.71	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1460	B	287	3.8	mg/Kg	1	⊗	6010C	Total/NA
Chromium	15.8		2.9	0.23	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	4.0		2.9	0.057	mg/Kg	1	⊗	6010C	Total/NA
Copper	14.4		5.7	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	19600	B	57.4	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	7.6		5.7	0.28	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1270		115	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	108	B	1.1	0.037	mg/Kg	1	⊗	6010C	Total/NA
Nickel	9.7	J	28.7	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	343		172	23.0	mg/Kg	1	⊗	6010C	Total/NA
Selenium	0.61	J	23.0	0.46	mg/Kg	1	⊗	6010C	Total/NA
Sodium	109	J	804	14.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	32.0		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	19.6	B	11.5	0.18	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-0-2

Lab Sample ID: 480-53398-1

Date Collected: 01/14/14 14:35

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 85.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
bis (2-chloroisopropyl) ether	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2,4,5-Trichlorophenol	190	U	190	42	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2,4,6-Trichlorophenol	190	U	190	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2,4-Dichlorophenol	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2,4-Dimethylphenol	190	U	190	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2,4-Dinitrophenol	380	U	380	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2,4-Dinitrotoluene	190	U	190	30	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2,6-Dinitrotoluene	190	U	190	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2-Chloronaphthalene	190	U	190	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2-Chlorophenol	190	U	190	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2-Methylphenol	190	U	190	5.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2-Methylnaphthalene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2-Nitroaniline	380	U	380	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
2-Nitrophenol	190	U	190	8.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
3,3'-Dichlorobenzidine	190	U	190	170	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
3-Nitroaniline	380	U	380	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
4,6-Dinitro-2-methylphenol	380	U	380	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
4-Bromophenyl phenyl ether	190	U	190	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
4-Chloro-3-methylphenol	190	U	190	7.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
4-Chloroaniline	190	U	190	57	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
4-Chlorophenyl phenyl ether	190	U	190	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
4-Nitroaniline	380	U	380	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
4-Nitrophenol	380	U	380	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Acenaphthene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Acenaphthylene	190	U	190	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Acetophenone	190	U	190	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Anthracene	190	U	190	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Atrazine	190	U	190	8.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Benzaldehyde	190	U	190	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Benzo[a]anthracene	190	U	190	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Benzo[a]pyrene	190	U	190	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Benzo[b]fluoranthene	190	U	190	3.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Benzo[g,h,i]perylene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Benzo[k]fluoranthene	190	U	190	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Bis(2-chloroethoxy)methane	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Bis(2-chloroethyl)ether	190	U	190	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Bis(2-ethylhexyl) phthalate	190	U	190	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Butyl benzyl phthalate	190	U	190	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Caprolactam	190	U	190	83	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Carbazole	190	U	190	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Chrysene	190	U	190	1.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Dibenz(a,h)anthracene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Di-n-butyl phthalate	190	U	190	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Di-n-octyl phthalate	190	U	190	4.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Dibenzofuran	190	U	190	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Diethyl phthalate	190	U	190	5.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Dimethyl phthalate	190	U	190	5.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-0-2

Lab Sample ID: 480-53398-1

Date Collected: 01/14/14 14:35

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 85.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	190	U	190	2.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Fluorene	190	U	190	4.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Hexachlorobenzene	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Hexachlorobutadiene	190	U	190	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Hexachlorocyclopentadiene	190	U	190	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Hexachloroethane	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Isophorone	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
N-Nitrosodiphenylamine	190	U	190	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Naphthalene	190	U	190	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Nitrobenzene	190	U	190	8.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Pentachlorophenol	380	U	380	66	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Phenanthrene	190	U	190	4.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Phenol	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Pyrene	190	U	190	1.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	84		34 - 132				01/17/14 11:25	01/20/14 11:32	1
Phenol-d5 (Surr)	82		11 - 120				01/17/14 11:25	01/20/14 11:32	1
p-Terphenyl-d14 (Surr)	93		65 - 153				01/17/14 11:25	01/20/14 11:32	1
2,4,6-Tribromophenol (Surr)	78		39 - 146				01/17/14 11:25	01/20/14 11:32	1
2-Fluorobiphenyl	84		37 - 120				01/17/14 11:25	01/20/14 11:32	1
2-Fluorophenol (Surr)	78		18 - 120				01/17/14 11:25	01/20/14 11:32	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.38	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
4,4'-DDE	1.9	U	1.9	0.29	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
4,4'-DDT	1.9	U	1.9	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Aldrin	1.9	U	1.9	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
alpha-BHC	1.9	U	1.9	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
alpha-Chlordane	1.9	U	1.9	0.96	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
beta-BHC	1.9	U	1.9	0.21	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
delta-BHC	0.37	J B	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Dieldrin	1.9	U	1.9	0.46	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Endosulfan II	1.9	U	1.9	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Endosulfan sulfate	1.9	U	1.9	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Endrin	1.9	U	1.9	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Endrin aldehyde	1.9	U	1.9	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Endrin ketone	1.9	U	1.9	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
gamma-BHC (Lindane)	1.9	U	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
gamma-Chlordane	1.9	U	1.9	0.62	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Heptachlor epoxide	1.9	U	1.9	0.50	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Methoxychlor	1.9	U	1.9	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:10	1

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-0-2

Date Collected: 01/14/14 14:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-1

Matrix: Solid

Percent Solids: 85.8

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	99		32 - 136	01/18/14 07:29	01/20/14 11:10	1
Tetrachloro-m-xylene	92		30 - 124	01/18/14 07:29	01/20/14 11:10	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5870		64.5	5.7	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Antimony	96.8	U	96.8	0.52	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Arsenic	1.9	J	12.9	0.52	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Barium	51.0		3.2	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Beryllium	0.30	J	1.3	0.036	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Cadmium	1.3	U	1.3	0.039	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Calcium	832	B	323	4.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Chromium	13.3		3.2	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Cobalt	6.6		3.2	0.065	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Copper	5.3	J	6.5	0.27	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Iron	12100	B	64.5	1.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Lead	5.2	J	6.5	0.31	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Magnesium	975		129	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Manganese	786	B	1.3	0.041	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Nickel	6.9	J	32.3	0.30	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Potassium	417		194	25.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Selenium	25.8	U	25.8	0.52	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Silver	3.2	U	3.2	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Sodium	119	J	903	16.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Thallium	38.7	U	38.7	0.39	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Vanadium	17.6		3.2	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1
Zinc	19.0	B	12.9	0.20	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:25	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022		0.021	0.0087	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:32	1

Client Sample ID: LT-C-009-2-4

Date Collected: 01/14/14 14:40

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-2

Matrix: Solid

Percent Solids: 82.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2,4,5-Trichlorophenol	200	U	200	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2,4-Dichlorophenol	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2,4-Dimethylphenol	200	U	200	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2,4-Dinitrophenol	390	U	390	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2,6-Dinitrotoluene	200	U	200	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2-Chloronaphthalene	200	U	200	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2-Methylphenol	200	U	200	6.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-2-4

Lab Sample ID: 480-53398-2

Date Collected: 01/14/14 14:40

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 82.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	390	U	390	65	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
2-Nitrophenol	200	U	200	9.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
3,3'-Dichlorobenzidine	200	U	200	180	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
3-Nitroaniline	390	U	390	46	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
4,6-Dinitro-2-methylphenol	390	U	390	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
4-Bromophenyl phenyl ether	200	U	200	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
4-Chloro-3-methylphenol	200	U	200	8.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
4-Chloroaniline	200	U	200	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
4-Chlorophenyl phenyl ether	200	U	200	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
4-Methylphenol	390	U	390	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
4-Nitroaniline	390	U	390	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
4-Nitrophenol	390	U	390	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Acenaphthene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Anthracene	200	U	200	5.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Atrazine	200	U	200	9.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Benzaldehyde	200	U	200	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Benzo[a]anthracene	200	U	200	3.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Benzo[a]pyrene	200	U	200	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Bis(2-ethylhexyl) phthalate	200	U	200	65	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Butyl benzyl phthalate	200	U	200	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Caprolactam	200	U	200	87	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Dibenz(a,h)anthracene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Di-n-butyl phthalate	200	U	200	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Di-n-octyl phthalate	200	U	200	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Diethyl phthalate	200	U	200	6.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Dimethyl phthalate	200	U	200	5.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Fluorene	200	U	200	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Hexachlorobenzene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Hexachlorocyclopentadiene	200	U	200	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Hexachloroethane	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Isophorone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Nitrobenzene	200	U	200	8.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Pentachlorophenol	390	U	390	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-2-4

Lab Sample ID: 480-53398-2

Date Collected: 01/14/14 14:40

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 82.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	200	U	200	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Phenol	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 11:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	87		34 - 132				01/17/14 11:25	01/20/14 11:57	1
Phenol-d5 (Surr)	83		11 - 120				01/17/14 11:25	01/20/14 11:57	1
p-Terphenyl-d14 (Surr)	100		65 - 153				01/17/14 11:25	01/20/14 11:57	1
2,4,6-Tribromophenol (Surr)	85		39 - 146				01/17/14 11:25	01/20/14 11:57	1
2-Fluorobiphenyl	84		37 - 120				01/17/14 11:25	01/20/14 11:57	1
2-Fluorophenol (Surr)	80		18 - 120				01/17/14 11:25	01/20/14 11:57	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.39	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
4,4'-DDE	2.0	U	2.0	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Aldrin	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
alpha-BHC	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
alpha-Chlordane	2.0	U	2.0	1.0	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
beta-BHC	2.0	U	2.0	0.22	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
delta-BHC	2.0	U	2.0	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Dieldrin	2.0	U	2.0	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Endosulfan II	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Endosulfan sulfate	2.0	U	2.0	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Endrin	2.0	U	2.0	0.28	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Endrin aldehyde	2.0	U	2.0	0.51	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Endrin ketone	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
gamma-BHC (Lindane)	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
gamma-Chlordane	2.0	U	2.0	0.64	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Heptachlor epoxide	2.0	U	2.0	0.52	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Methoxychlor	2.0	U	2.0	0.28	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Toxaphene	20	U	20	12	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	98		32 - 136				01/18/14 07:29	01/20/14 11:28	1
Tetrachloro-m-xylene	89		30 - 124				01/18/14 07:29	01/20/14 11:28	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7960		61.9	5.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Antimony	92.8	U	92.8	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Arsenic	3.7	J	12.4	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Barium	51.4		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Beryllium	1.3		1.2	0.035	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Cadmium	1.2	U	1.2	0.037	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Calcium	737	B	309	4.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Chromium	19.9		3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-2-4

Date Collected: 01/14/14 14:40

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-2

Matrix: Solid

Percent Solids: 82.9

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	7.4		3.1	0.062	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Copper	27.8		6.2	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Iron	20600	B	61.9	1.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Lead	8.0		6.2	0.30	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Magnesium	1860		124	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Manganese	95.4	B	1.2	0.040	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Nickel	11.9	J	30.9	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Potassium	1040		186	24.7	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Selenium	24.7	U	24.7	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Silver	3.1	U	3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Sodium	134	J	866	16.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Thallium	37.1	U	37.1	0.37	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Vanadium	45.0		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1
Zinc	35.6	B	12.4	0.19	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:27	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.018	J	0.022	0.0088	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:33	1

Client Sample ID: LT-C-009-10-12

Date Collected: 01/14/14 14:45

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-3

Matrix: Solid

Percent Solids: 90.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2,4,5-Trichlorophenol	180	U	180	40	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2,4-Dichlorophenol	180	U	180	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2,4-Dimethylphenol	180	U	180	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2,4-Dinitrophenol	360	U	360	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2,6-Dinitrotoluene	180	U	180	45	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2-Chlorophenol	180	U	180	9.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2-Methylphenol	180	U	180	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2-Nitroaniline	360	U	360	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
2-Nitrophenol	180	U	180	8.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
3-Nitroaniline	360	U	360	42	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
4,6-Dinitro-2-methylphenol	360	U	360	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
4-Bromophenyl phenyl ether	180	U	180	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
4-Chloro-3-methylphenol	180	U	180	7.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
4-Chloroaniline	180	U	180	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
4-Chlorophenyl phenyl ether	180	U	180	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
4-Methylphenol	360	U	360	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
4-Nitroaniline	360	U	360	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
4-Nitrophenol	360	U	360	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-10-12

Lab Sample ID: 480-53398-3

Date Collected: 01/14/14 14:45

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 90.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Acetophenone	180	U	180	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Anthracene	180	U	180	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Atrazine	180	U	180	8.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Benzaldehyde	180	U	180	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Benzo[a]anthracene	180	U	180	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Benzo[a]pyrene	180	U	180	4.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Benzo[b]fluoranthene	180	U	180	3.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Benzo[g,h,i]perylene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Bis(2-chloroethoxy)methane	180	U	180	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Bis(2-ethylhexyl) phthalate	180	U	180	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Butyl benzyl phthalate	180	U	180	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Caprolactam	180	U	180	79	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Di-n-butyl phthalate	180	U	180	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Di-n-octyl phthalate	180	U	180	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Diethyl phthalate	180	U	180	5.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Dimethyl phthalate	180	U	180	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Fluorene	180	U	180	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Hexachlorobenzene	180	U	180	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Hexachlorobutadiene	180	U	180	9.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Hexachlorocyclopentadiene	180	U	180	55	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Indeno[1,2,3-cd]pyrene	180	U	180	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Isophorone	180	U	180	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
N-Nitrosodiphenylamine	180	U	180	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Naphthalene	180	U	180	3.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Nitrobenzene	180	U	180	8.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Pentachlorophenol	360	U	360	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Phenanthrene	180	U	180	3.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Phenol	180	U	180	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Pyrene	180	U	180	1.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:08	1
Surrogate	%Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	84			34 - 132			01/17/14 11:25	01/20/14 13:08	1
Phenol-d5 (Surr)	81			11 - 120			01/17/14 11:25	01/20/14 13:08	1
p-Terphenyl-d14 (Surr)	95			65 - 153			01/17/14 11:25	01/20/14 13:08	1
2,4,6-Tribromophenol (Surr)	79			39 - 146			01/17/14 11:25	01/20/14 13:08	1
2-Fluorobiphenyl	85			37 - 120			01/17/14 11:25	01/20/14 13:08	1
2-Fluorophenol (Surr)	79			18 - 120			01/17/14 11:25	01/20/14 13:08	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-10-12

Lab Sample ID: 480-53398-3

Date Collected: 01/14/14 14:45

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 90.5

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
4,4'-DDE	1.8	U	1.8	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
4,4'-DDT	1.8	U	1.8	0.18	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Aldrin	1.8	U	1.8	0.45	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
alpha-BHC	1.8	U	1.8	0.33	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
alpha-Chlordane	1.8	U	1.8	0.90	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
beta-BHC	1.8	U	1.8	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
delta-BHC	1.8	U	1.8	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Dieldrin	1.8	U	1.8	0.43	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Endosulfan I	1.8	U	1.8	0.23	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Endosulfan II	1.8	U	1.8	0.33	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Endosulfan sulfate	1.8	U	1.8	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Endrin	1.8	U	1.8	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Endrin aldehyde	1.8	U	1.8	0.46	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Endrin ketone	1.8	U	1.8	0.45	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
gamma-Chlordane	1.8	U	1.8	0.58	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Heptachlor	1.8	U	1.8	0.28	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Heptachlor epoxide	1.8	U	1.8	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Methoxychlor	1.8	U	1.8	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Toxaphene	18	U	18	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 11:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	100		32 - 136				01/18/14 07:29	01/20/14 11:45	1
Tetrachloro-m-xylene	92		30 - 124				01/18/14 07:29	01/20/14 11:45	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1480		56.9	5.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Antimony	85.3	U	85.3	0.45	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Arsenic	1.5	J	11.4	0.45	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Barium	9.7		2.8	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Beryllium	0.10	J	1.1	0.032	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Cadmium	1.1	U	1.1	0.034	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Calcium	1310	B	284	3.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Chromium	5.4		2.8	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Cobalt	1.9	J	2.8	0.057	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Copper	4.3	J	5.7	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Iron	6110	B	56.9	1.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Lead	2.0	J	5.7	0.27	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Magnesium	752		114	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Manganese	23.4	B	1.1	0.036	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Nickel	3.8	J	28.4	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Potassium	344		171	22.7	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Selenium	22.7	U	22.7	0.45	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Silver	2.8	U	2.8	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Sodium	54.2	J	796	14.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Thallium	34.1	U	34.1	0.34	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Vanadium	7.4		2.8	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1
Zinc	10.3	J B	11.4	0.17	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:47	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-10-12

Lab Sample ID: 480-53398-3

Date Collected: 01/14/14 14:45
 Date Received: 01/16/14 09:30

Matrix: Solid

Percent Solids: 90.5

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020	U	0.020	0.0080	mg/Kg		01/21/14 08:15	01/21/14 14:35	1

Client Sample ID: FB002

Lab Sample ID: 480-53398-4

Date Collected: 01/14/14 15:00
 Date Received: 01/16/14 09:30

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		01/17/14 04:31	01/17/14 04:31	1
1,4-Dioxane	40	U	40	9.3	ug/L		01/17/14 04:31	01/17/14 04:31	1
2-Butanone (MEK)	10	U	10	1.3	ug/L		01/17/14 04:31	01/17/14 04:31	1
2-Hexanone	5.0	U	5.0	1.2	ug/L		01/17/14 04:31	01/17/14 04:31	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		01/17/14 04:31	01/17/14 04:31	1
Acetone	10	U	10	3.0	ug/L		01/17/14 04:31	01/17/14 04:31	1
Benzene	1.0	U	1.0	0.41	ug/L		01/17/14 04:31	01/17/14 04:31	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		01/17/14 04:31	01/17/14 04:31	1
Bromoform	1.0	U	1.0	0.26	ug/L		01/17/14 04:31	01/17/14 04:31	1
Bromomethane	1.0	U	1.0	0.69	ug/L		01/17/14 04:31	01/17/14 04:31	1
Carbon disulfide	1.0	U	1.0	0.19	ug/L		01/17/14 04:31	01/17/14 04:31	1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		01/17/14 04:31	01/17/14 04:31	1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		01/17/14 04:31	01/17/14 04:31	1
Chloroethane	1.0	U	1.0	0.32	ug/L		01/17/14 04:31	01/17/14 04:31	1
Chloroform	1.9		1.0	0.34	ug/L		01/17/14 04:31	01/17/14 04:31	1
Chloromethane	1.0	U*	1.0	0.35	ug/L		01/17/14 04:31	01/17/14 04:31	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L		01/17/14 04:31	01/17/14 04:31	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		01/17/14 04:31	01/17/14 04:31	1
Cyclohexane	1.0	U	1.0	0.18	ug/L		01/17/14 04:31	01/17/14 04:31	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		01/17/14 04:31	01/17/14 04:31	1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		01/17/14 04:31	01/17/14 04:31	1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		01/17/14 04:31	01/17/14 04:31	1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		01/17/14 04:31	01/17/14 04:31	1
Methyl acetate	1.0	U	1.0	0.50	ug/L		01/17/14 04:31	01/17/14 04:31	1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		01/17/14 04:31	01/17/14 04:31	1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		01/17/14 04:31	01/17/14 04:31	1
Methylene Chloride	0.82	J	1.0	0.44	ug/L		01/17/14 04:31	01/17/14 04:31	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: FB002

Lab Sample ID: 480-53398-4

Date Collected: 01/14/14 15:00

Matrix: Water

Date Received: 01/16/14 09:30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		01/17/14 04:31		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		01/17/14 04:31		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		01/17/14 04:31		1
Styrene	1.0	U	1.0	0.73	ug/L		01/17/14 04:31		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		01/17/14 04:31		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		01/17/14 04:31		1
Toluene	1.0	U	1.0	0.51	ug/L		01/17/14 04:31		1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L		01/17/14 04:31		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		01/17/14 04:31		1
Trichloroethylene	1.0	U	1.0	0.46	ug/L		01/17/14 04:31		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		01/17/14 04:31		1
Vinyl chloride	1.0	U	1.0	0.90	ug/L		01/17/14 04:31		1
Xylenes, Total	2.0	U	2.0	0.66	ug/L		01/17/14 04:31		1
Surrogate		%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101			71 - 126			01/17/14 04:31		1
1,2-Dichloroethane-d4 (Surr)	101			66 - 137			01/17/14 04:31		1
4-Bromofluorobenzene (Surr)	100			73 - 120			01/17/14 04:31		1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	4.7	U	4.7	0.45	ug/L		01/20/14 14:41	01/21/14 10:20	1
2,4,6-Trichlorophenol	4.7	U	4.7	0.57	ug/L		01/20/14 14:41	01/21/14 10:20	1
2,4-Dichlorophenol	4.7	U	4.7	0.48	ug/L		01/20/14 14:41	01/21/14 10:20	1
2,4-Dimethylphenol	4.7	U	4.7	0.47	ug/L		01/20/14 14:41	01/21/14 10:20	1
2,4-Dinitrophenol	9.4	U	9.4	2.1	ug/L		01/20/14 14:41	01/21/14 10:20	1
2,4-Dinitrotoluene	4.7	U	4.7	0.42	ug/L		01/20/14 14:41	01/21/14 10:20	1
2,6-Dinitrotoluene	4.7	U	4.7	0.38	ug/L		01/20/14 14:41	01/21/14 10:20	1
2-Chloronaphthalene	4.7	U	4.7	0.43	ug/L		01/20/14 14:41	01/21/14 10:20	1
2-Chlorophenol	4.7	U	4.7	0.50	ug/L		01/20/14 14:41	01/21/14 10:20	1
2-Methylnaphthalene	4.7	U	4.7	0.56	ug/L		01/20/14 14:41	01/21/14 10:20	1
2-Methylphenol	4.7	U	4.7	0.38	ug/L		01/20/14 14:41	01/21/14 10:20	1
2-Nitroaniline	9.4	U	9.4	0.39	ug/L		01/20/14 14:41	01/21/14 10:20	1
2-Nitrophenol	4.7	U	4.7	0.45	ug/L		01/20/14 14:41	01/21/14 10:20	1
3,3'-Dichlorobenzidine	4.7	U	4.7	0.38	ug/L		01/20/14 14:41	01/21/14 10:20	1
3-Nitroaniline	9.4	U	9.4	0.45	ug/L		01/20/14 14:41	01/21/14 10:20	1
4,6-Dinitro-2-methylphenol	9.4	U	9.4	2.1	ug/L		01/20/14 14:41	01/21/14 10:20	1
4-Bromophenyl phenyl ether	4.7	U	4.7	0.42	ug/L		01/20/14 14:41	01/21/14 10:20	1
4-Chloro-3-methylphenol	4.7	U	4.7	0.42	ug/L		01/20/14 14:41	01/21/14 10:20	1
4-Chloroaniline	4.7	U	4.7	0.55	ug/L		01/20/14 14:41	01/21/14 10:20	1
4-Chlorophenyl phenyl ether	4.7	U	4.7	0.33	ug/L		01/20/14 14:41	01/21/14 10:20	1
4-Methylphenol	9.4	U	9.4	0.34	ug/L		01/20/14 14:41	01/21/14 10:20	1
4-Nitroaniline	9.4	U	9.4	0.23	ug/L		01/20/14 14:41	01/21/14 10:20	1
4-Nitrophenol	9.4	U	9.4	1.4	ug/L		01/20/14 14:41	01/21/14 10:20	1
Acenaphthene	4.7	U	4.7	0.38	ug/L		01/20/14 14:41	01/21/14 10:20	1
Acenaphthylene	4.7	U	4.7	0.36	ug/L		01/20/14 14:41	01/21/14 10:20	1
Acetophenone	2.2	J	4.7	0.51	ug/L		01/20/14 14:41	01/21/14 10:20	1
Anthracene	4.7	U	4.7	0.26	ug/L		01/20/14 14:41	01/21/14 10:20	1
Atrazine	4.7	U	4.7	0.43	ug/L		01/20/14 14:41	01/21/14 10:20	1
Benzaldehyde	4.7	U *	4.7	0.25	ug/L		01/20/14 14:41	01/21/14 10:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: FB002

Lab Sample ID: 480-53398-4

Date Collected: 01/14/14 15:00

Matrix: Water

Date Received: 01/16/14 09:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	4.7	U	4.7	0.34	ug/L		01/20/14 14:41	01/21/14 10:20	1
Benzo[a]pyrene	4.7	U	4.7	0.44	ug/L		01/20/14 14:41	01/21/14 10:20	1
Benzo[b]fluoranthene	4.7	U	4.7	0.32	ug/L		01/20/14 14:41	01/21/14 10:20	1
Benzo[g,h,i]perylene	4.7	U	4.7	0.33	ug/L		01/20/14 14:41	01/21/14 10:20	1
Benzo[k]fluoranthene	4.7	U	4.7	0.69	ug/L		01/20/14 14:41	01/21/14 10:20	1
Biphenyl	4.7	U	4.7	0.61	ug/L		01/20/14 14:41	01/21/14 10:20	1
bis (2-chloroisopropyl) ether	4.7	U	4.7	0.49	ug/L		01/20/14 14:41	01/21/14 10:20	1
Bis(2-chloroethoxy)methane	4.7	U	4.7	0.33	ug/L		01/20/14 14:41	01/21/14 10:20	1
Bis(2-chloroethyl)ether	4.7	U	4.7	0.38	ug/L		01/20/14 14:41	01/21/14 10:20	1
Bis(2-ethylhexyl) phthalate	4.7	U	4.7	1.7	ug/L		01/20/14 14:41	01/21/14 10:20	1
Butyl benzyl phthalate	4.7	U	4.7	0.39	ug/L		01/20/14 14:41	01/21/14 10:20	1
Caprolactam	4.7	U *	4.7	2.1	ug/L		01/20/14 14:41	01/21/14 10:20	1
Carbazole	4.7	U	4.7	0.28	ug/L		01/20/14 14:41	01/21/14 10:20	1
Chrysene	4.7	U	4.7	0.31	ug/L		01/20/14 14:41	01/21/14 10:20	1
Dibenz(a,h)anthracene	4.7	U	4.7	0.39	ug/L		01/20/14 14:41	01/21/14 10:20	1
Dibenzofuran	9.4	U	9.4	0.48	ug/L		01/20/14 14:41	01/21/14 10:20	1
Diethyl phthalate	0.26	J	4.7	0.21	ug/L		01/20/14 14:41	01/21/14 10:20	1
Dimethyl phthalate	4.7	U	4.7	0.34	ug/L		01/20/14 14:41	01/21/14 10:20	1
Di-n-butyl phthalate	0.93	J	4.7	0.29	ug/L		01/20/14 14:41	01/21/14 10:20	1
Di-n-octyl phthalate	4.7	U	4.7	0.44	ug/L		01/20/14 14:41	01/21/14 10:20	1
Fluoranthene	0.42	J	4.7	0.38	ug/L		01/20/14 14:41	01/21/14 10:20	1
Fluorene	4.7	U	4.7	0.34	ug/L		01/20/14 14:41	01/21/14 10:20	1
Hexachlorobenzene	4.7	U	4.7	0.48	ug/L		01/20/14 14:41	01/21/14 10:20	1
Hexachlorobutadiene	4.7	U	4.7	0.64	ug/L		01/20/14 14:41	01/21/14 10:20	1
Hexachlorocyclopentadiene	4.7	U	4.7	0.55	ug/L		01/20/14 14:41	01/21/14 10:20	1
Hexachloroethane	4.7	U	4.7	0.55	ug/L		01/20/14 14:41	01/21/14 10:20	1
Indeno[1,2,3-cd]pyrene	4.7	U	4.7	0.44	ug/L		01/20/14 14:41	01/21/14 10:20	1
Isophorone	4.7	U	4.7	0.40	ug/L		01/20/14 14:41	01/21/14 10:20	1
Naphthalene	4.7	U	4.7	0.71	ug/L		01/20/14 14:41	01/21/14 10:20	1
Nitrobenzene	4.7	U	4.7	0.27	ug/L		01/20/14 14:41	01/21/14 10:20	1
N-Nitrosodi-n-propylamine	4.7	U	4.7	0.51	ug/L		01/20/14 14:41	01/21/14 10:20	1
N-Nitrosodiphenylamine	4.7	U	4.7	0.48	ug/L		01/20/14 14:41	01/21/14 10:20	1
Pentachlorophenol	9.4	U	9.4	2.1	ug/L		01/20/14 14:41	01/21/14 10:20	1
Phenanthrene	4.7	U	4.7	0.41	ug/L		01/20/14 14:41	01/21/14 10:20	1
Phenol	4.7	U	4.7	0.37	ug/L		01/20/14 14:41	01/21/14 10:20	1
Pyrene	4.7	U	4.7	0.32	ug/L		01/20/14 14:41	01/21/14 10:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	95		52 - 132				01/20/14 14:41	01/21/14 10:20	1
2-Fluorobiphenyl	81		48 - 120				01/20/14 14:41	01/21/14 10:20	1
2-Fluorophenol (Surr)	52		20 - 120				01/20/14 14:41	01/21/14 10:20	1
Nitrobenzene-d5 (Surr)	78		46 - 120				01/20/14 14:41	01/21/14 10:20	1
Phenol-d5 (Surr)	38		16 - 120				01/20/14 14:41	01/21/14 10:20	1
p-Terphenyl-d14 (Surr)	97		67 - 150				01/20/14 14:41	01/21/14 10:20	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.046	U	0.046	0.0084	ug/L		01/20/14 14:22	01/21/14 10:25	1
4,4'-DDE	0.046	U	0.046	0.011	ug/L		01/20/14 14:22	01/21/14 10:25	1
4,4'-DDT	0.046	U	0.046	0.010	ug/L		01/20/14 14:22	01/21/14 10:25	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: FB002

Lab Sample ID: 480-53398-4

Date Collected: 01/14/14 15:00

Matrix: Water

Date Received: 01/16/14 09:30

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.046	U	0.046	0.0060	ug/L		01/20/14 14:22	01/21/14 10:25	1
alpha-BHC	0.0086	J	0.046	0.0060	ug/L		01/20/14 14:22	01/21/14 10:25	1
alpha-Chlordane	0.046	U	0.046	0.014	ug/L		01/20/14 14:22	01/21/14 10:25	1
beta-BHC	0.046	U	0.046	0.023	ug/L		01/20/14 14:22	01/21/14 10:25	1
delta-BHC	0.011	J B	0.046	0.0091	ug/L		01/20/14 14:22	01/21/14 10:25	1
Dieldrin	0.046	U	0.046	0.0089	ug/L		01/20/14 14:22	01/21/14 10:25	1
Endosulfan I	0.046	U	0.046	0.010	ug/L		01/20/14 14:22	01/21/14 10:25	1
Endosulfan II	0.046	U	0.046	0.011	ug/L		01/20/14 14:22	01/21/14 10:25	1
Endosulfan sulfate	0.046	U	0.046	0.014	ug/L		01/20/14 14:22	01/21/14 10:25	1
Endrin	0.046	U	0.046	0.013	ug/L		01/20/14 14:22	01/21/14 10:25	1
Endrin aldehyde	0.025	J B	0.046	0.015	ug/L		01/20/14 14:22	01/21/14 10:25	1
Endrin ketone	0.046	U	0.046	0.011	ug/L		01/20/14 14:22	01/21/14 10:25	1
gamma-BHC (Lindane)	0.021	J B	0.046	0.0055	ug/L		01/20/14 14:22	01/21/14 10:25	1
gamma-Chlordane	0.046	U	0.046	0.010	ug/L		01/20/14 14:22	01/21/14 10:25	1
Heptachlor	0.011	J	0.046	0.0078	ug/L		01/20/14 14:22	01/21/14 10:25	1
Heptachlor epoxide	0.010	J	0.046	0.0048	ug/L		01/20/14 14:22	01/21/14 10:25	1
Methoxychlor	0.046	U	0.046	0.013	ug/L		01/20/14 14:22	01/21/14 10:25	1
Toxaphene	0.46	U	0.46	0.11	ug/L		01/20/14 14:22	01/21/14 10:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	57		20 - 120				01/20/14 14:22	01/21/14 10:25	1
Tetrachloro-m-xylene	64		36 - 120				01/20/14 14:22	01/21/14 10:25	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.11	J	0.20	0.060	mg/L		01/17/14 08:35	01/20/14 20:17	1
Antimony	0.020	U	0.020	0.0068	mg/L		01/17/14 08:35	01/20/14 20:17	1
Arsenic	0.010	U	0.010	0.0056	mg/L		01/17/14 08:35	01/20/14 20:17	1
Barium	0.0020	U	0.0020	0.00070	mg/L		01/17/14 08:35	01/20/14 20:17	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		01/17/14 08:35	01/20/14 20:17	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		01/17/14 08:35	01/20/14 20:17	1
Calcium	0.13	J	0.50	0.10	mg/L		01/17/14 08:35	01/20/14 20:17	1
Chromium	0.0040	U	0.0040	0.0010	mg/L		01/17/14 08:35	01/21/14 18:23	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		01/17/14 08:35	01/20/14 20:17	1
Copper	0.0026	J	0.010	0.0016	mg/L		01/17/14 08:35	01/20/14 20:17	1
Iron	0.050	U	0.050	0.019	mg/L		01/17/14 08:35	01/20/14 20:17	1
Lead	0.0050	U	0.0050	0.0030	mg/L		01/17/14 08:35	01/20/14 20:17	1
Magnesium	0.20	U	0.20	0.043	mg/L		01/17/14 08:35	01/20/14 20:17	1
Manganese	0.0030	U	0.0030	0.00040	mg/L		01/17/14 08:35	01/20/14 20:17	1
Nickel	0.010	U	0.010	0.0013	mg/L		01/17/14 08:35	01/20/14 20:17	1
Potassium	0.10	J B	0.50	0.10	mg/L		01/17/14 08:35	01/20/14 20:17	1
Selenium	0.015	U	0.015	0.0087	mg/L		01/17/14 08:35	01/20/14 20:17	1
Silver	0.0030	U	0.0030	0.0017	mg/L		01/17/14 08:35	01/20/14 20:17	1
Sodium	1.0	U	1.0	0.32	mg/L		01/17/14 08:35	01/20/14 20:17	1
Thallium	0.020	U	0.020	0.010	mg/L		01/17/14 08:35	01/20/14 20:17	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		01/17/14 08:35	01/20/14 20:17	1
Zinc	0.0028	J B	0.010	0.0015	mg/L		01/17/14 08:35	01/20/14 20:17	1

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: FB002

Date Collected: 01/14/14 15:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-4

Matrix: Water

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		01/17/14 09:00	01/17/14 14:26	1

Client Sample ID: LT-C-010-0-2

Date Collected: 01/15/14 09:25

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-5

Matrix: Solid

Percent Solids: 83.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2,4,5-Trichlorophenol	200	U	200	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2,4-Dichlorophenol	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2,4-Dimethylphenol	200	U	200	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2,4-Dinitrophenol	390	U	390	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2,6-Dinitrotoluene	200	U	200	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2-Methylphenol	200	U	200	6.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2-Nitroaniline	390	U	390	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
2-Nitrophenol	200	U	200	9.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
3,3'-Dichlorobenzidine	200	U	200	180	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
3-Nitroaniline	390	U	390	46	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
4,6-Dinitro-2-methylphenol	390	U	390	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
4-Bromophenyl phenyl ether	200	U	200	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
4-Chloro-3-methylphenol	200	U	200	8.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
4-Chloroaniline	200	U	200	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
4-Chlorophenyl phenyl ether	200	U	200	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
4-Methylphenol	390	U	390	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
4-Nitroaniline	390	U	390	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
4-Nitrophenol	390	U	390	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Acenaphthene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Anthracene	200	U	200	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Atrazine	200	U	200	8.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Benzaldehyde	200	U	200	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Benzo[a]anthracene	200	U	200	3.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Benzo[a]pyrene	200	U	200	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Bis(2-ethylhexyl) phthalate	200	U	200	65	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Butyl benzyl phthalate	200	U	200	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Caprolactam	200	U	200	87	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-0-2

Lab Sample ID: 480-53398-5

Date Collected: 01/15/14 09:25

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 83.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Dibenz(a,h)anthracene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Di-n-butyl phthalate	200	U	200	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Di-n-octyl phthalate	200	U	200	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Diethyl phthalate	200	U	200	6.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Dimethyl phthalate	200	U	200	5.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Fluorene	200	U	200	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Hexachlorobenzene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Hexachlorocyclopentadiene	200	U	200	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Hexachloroethane	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Isophorone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Nitrobenzene	200	U	200	8.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Pentachlorophenol	390	U	390	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Phenanthrene	200	U	200	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Phenol	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	86		34 - 132	01/17/14 11:25	01/20/14 13:32	1
Phenol-d5 (Surr)	81		11 - 120	01/17/14 11:25	01/20/14 13:32	1
p-Terphenyl-d14 (Surr)	95		65 - 153	01/17/14 11:25	01/20/14 13:32	1
2,4,6-Tribromophenol (Surr)	71		39 - 146	01/17/14 11:25	01/20/14 13:32	1
2-Fluorobiphenyl	86		37 - 120	01/17/14 11:25	01/20/14 13:32	1
2-Fluorophenol (Surr)	79		18 - 120	01/17/14 11:25	01/20/14 13:32	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	9.8	U	9.8	1.9	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
4,4'-DDE	9.8	U	9.8	1.5	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
4,4'-DDT	9.8	U	9.8	1.0	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Aldrin	9.8	U	9.8	2.4	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
alpha-BHC	9.8	U	9.8	1.8	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
alpha-Chlordane	9.8	U	9.8	4.9	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
beta-BHC	9.8	U	9.8	1.1	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
delta-BHC	9.8	U	9.8	1.3	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Dieldrin	9.8	U	9.8	2.3	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Endosulfan I	9.8	U	9.8	1.2	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Endosulfan II	9.8	U	9.8	1.8	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Endosulfan sulfate	9.8	U	9.8	1.8	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Endrin	9.8	U	9.8	1.3	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Endrin aldehyde	9.8	U	9.8	2.5	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Endrin ketone	9.8	U	9.8	2.4	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
gamma-BHC (Lindane)	9.8	U	9.8	1.2	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-0-2

Lab Sample ID: 480-53398-5

Date Collected: 01/15/14 09:25

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 83.4

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	9.8	U	9.8	3.1	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Heptachlor	9.8	U	9.8	1.5	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Heptachlor epoxide	9.8	U	9.8	2.5	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Methoxychlor	9.8	U	9.8	1.3	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Toxaphene	98	U	98	57	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:03	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	115		32 - 136				01/18/14 07:29	01/20/14 12:03	5
Tetrachloro-m-xylene	103		30 - 124				01/18/14 07:29	01/20/14 12:03	5

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	8240		61.0	5.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Antimony	0.78	J	91.5	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Arsenic	18.2		12.2	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Barium	39.9		3.1	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Beryllium	0.28	J	1.2	0.034	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Cadmium	0.078	J	1.2	0.037	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Calcium	2140	B	305	4.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Chromium	13.0		3.1	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Cobalt	4.6		3.1	0.061	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Copper	7.2		6.1	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Iron	13300	B	61.0	1.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Lead	9.0		6.1	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Magnesium	1480		122	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Manganese	181	B	1.2	0.039	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Nickel	8.0	J	30.5	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Potassium	671		183	24.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Selenium	2.5	J	24.4	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Silver	3.1	U	3.1	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Sodium	122	J	854	15.9	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Thallium	36.6	U	36.6	0.37	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Vanadium	20.2		3.1	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1
Zinc	23.0	B	12.2	0.19	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:50	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.028		0.023	0.0095	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:37	1

Client Sample ID: LT-C-010-2-4

Lab Sample ID: 480-53398-6

Date Collected: 01/15/14 09:30

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 85.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
bis (2-chloroisopropyl) ether	200	U	200	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2,4,5-Trichlorophenol	200	U	200	43	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-2-4

Lab Sample ID: 480-53398-6

Date Collected: 01/15/14 09:30

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 85.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	200	U	200	53	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2,4-Dinitrophenol	380	U	380	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2,4-Dinitrotoluene	200	U	200	30	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2,6-Dinitrotoluene	200	U	200	48	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2-Chlorophenol	200	U	200	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2-Methylphenol	200	U	200	6.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2-Nitroaniline	380	U	380	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
2-Nitrophenol	200	U	200	8.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
3,3'-Dichlorobenzidine	200	U *	200	170	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
3-Nitroaniline	380	U	380	45	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
4,6-Dinitro-2-methylphenol	380	U	380	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
4-Bromophenyl phenyl ether	200	U	200	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
4-Chloro-3-methylphenol	200	U	200	8.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
4-Chloroaniline	200	U	200	57	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
4-Chlorophenyl phenyl ether	200	U	200	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
4-Nitroaniline	380	U	380	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
4-Nitrophenol	380	U	380	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Acenaphthene	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Anthracene	200	U	200	5.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Atrazine	200	U	200	8.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Benzaldehyde	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Benzo[a]anthracene	200	U *	200	3.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Benzo[a]pyrene	7.4	J *	200	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Benzo[b]fluoranthene	10	J *	200	3.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Benzo[g,h,i]perylene	200	U *	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Benzo[k]fluoranthene	200	U *	200	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Bis(2-ethylhexyl) phthalate	200	U *	200	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Butyl benzyl phthalate	200	U *	200	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Caprolactam	200	U	200	84	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Chrysene	200	U *	200	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Dibenz(a,h)anthracene	200	U *	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Di-n-butyl phthalate	200	U	200	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Di-n-octyl phthalate	200	U *	200	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Dibenzofuran	200	U	200	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Diethyl phthalate	200	U	200	5.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Dimethyl phthalate	200	U	200	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Fluoranthene	200	U	200	2.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Fluorene	200	U	200	4.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Hexachlorobenzene	200	U	200	9.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Hexachlorocyclopentadiene	200	U	200	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-2-4

Lab Sample ID: 480-53398-6

Date Collected: 01/15/14 09:30

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 85.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloroethane	200	U	200	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Indeno[1,2,3-cd]pyrene	200	U *	200	5.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Isophorone	200	U	200	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
N-Nitrosodi-n-propylamine	200	U	200	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Naphthalene	200	U	200	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Nitrobenzene	200	U	200	8.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Pentachlorophenol	380	U	380	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Phenanthrene	9.4	J	200	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Phenol	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
Pyrene	200	U *	200	1.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 13:56	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	81		34 - 132				01/17/14 11:25	01/20/14 13:56	1
Phenol-d5 (Surr)	82		11 - 120				01/17/14 11:25	01/20/14 13:56	1
p-Terphenyl-d14 (Surr)	93 *		65 - 153				01/17/14 11:25	01/20/14 13:56	1
2,4,6-Tribromophenol (Surr)	87		39 - 146				01/17/14 11:25	01/20/14 13:56	1
2-Fluorobiphenyl	84		37 - 120				01/17/14 11:25	01/20/14 13:56	1
2-Fluorophenol (Surr)	79		18 - 120				01/17/14 11:25	01/20/14 13:56	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
4,4'-DDE	1.9	U	1.9	0.29	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
4,4'-DDT	1.9	U	1.9	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Aldrin	1.9	U	1.9	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
alpha-BHC	0.61	J B	1.9	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
alpha-Chlordane	1.9	U	1.9	0.95	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
beta-BHC	1.9	U	1.9	0.21	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
delta-BHC	1.9	U	1.9	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Dieldrin	1.9	U	1.9	0.46	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Endosulfan II	1.9	U	1.9	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Endosulfan sulfate	1.9	U	1.9	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Endrin	1.9	U	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Endrin aldehyde	1.9	U	1.9	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Endrin ketone	1.9	U	1.9	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
gamma-BHC (Lindane)	0.46	J B	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
gamma-Chlordane	1.9	U	1.9	0.61	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Heptachlor epoxide	1.9	U	1.9	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Methoxychlor	1.9	U	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 12:20	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	97		32 - 136				01/18/14 07:29	01/20/14 12:20	1
Tetrachloro-m-xylene	93		30 - 124				01/18/14 07:29	01/20/14 12:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-2-4

Lab Sample ID: 480-53398-6

Date Collected: 01/15/14 09:30
 Date Received: 01/16/14 09:30

Matrix: Solid

Percent Solids: 85.1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2400		62.8	5.5	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Antimony	94.2	U	94.2	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Arsenic	2.9	J	12.6	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Barium	10.7		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Beryllium	0.18	J	1.3	0.035	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Cadmium	0.11	J	1.3	0.038	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Calcium	161	J B	314	4.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Chromium	4.6		3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Cobalt	3.7		3.1	0.063	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Copper	29.2		6.3	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Iron	7580	B	62.8	1.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Lead	3.0	J	6.3	0.30	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Magnesium	396		126	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Manganese	155	B	1.3	0.040	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Nickel	4.2	J	31.4	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Potassium	300		188	25.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Selenium	2.5	J	25.1	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Silver	3.1	U	3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Sodium	18.7	J	880	16.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Thallium	37.7	U	37.7	0.38	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Vanadium	5.9		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1
Zinc	16.8	B	12.6	0.19	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:53	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023	U	0.023	0.0095	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:38	1

Client Sample ID: LT-C-010-10-12

Lab Sample ID: 480-53398-7

Date Collected: 01/15/14 09:35
 Date Received: 01/16/14 09:30

Matrix: Solid

Percent Solids: 91.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2,4,5-Trichlorophenol	180	U	180	40	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2,4-Dichlorophenol	180	U	180	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2,4-Dimethylphenol	180	U	180	50	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2,4-Dinitrophenol	360	U	360	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2,6-Dinitrotoluene	180	U	180	45	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2-Chlorophenol	180	U	180	9.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2-Methylphenol	180	U	180	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2-Nitroaniline	360	U	360	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
2-Nitrophenol	180	U	180	8.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
3-Nitroaniline	360	U	360	42	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-10-12

Lab Sample ID: 480-53398-7

Date Collected: 01/15/14 09:35

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 91.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	360	U	360	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
4-Bromophenyl phenyl ether	180	U	180	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
4-Chloro-3-methylphenol	180	U	180	7.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
4-Chloroaniline	180	U	180	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
4-Chlorophenyl phenyl ether	180	U	180	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
4-Methylphenol	360	U	360	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
4-Nitroaniline	360	U	360	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
4-Nitrophenol	360	U	360	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Acenaphthene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Acetophenone	180	U	180	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Anthracene	180	U	180	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Atrazine	180	U	180	8.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Benzaldehyde	180	U	180	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Benzo[a]anthracene	180	U	180	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Benzo[a]pyrene	180	U	180	4.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Benzo[b]fluoranthene	180	U	180	3.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Benzo[g,h,i]perylene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Bis(2-chloroethoxy)methane	180	U	180	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Bis(2-ethylhexyl) phthalate	180	U	180	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Butyl benzyl phthalate	180	U	180	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Caprolactam	180	U	180	79	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Dibenz(a,h)anthracene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Di-n-butyl phthalate	180	U	180	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Di-n-octyl phthalate	180	U	180	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Diethyl phthalate	180	U	180	5.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Dimethyl phthalate	180	U	180	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Fluoranthene	180	U	180	2.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Fluorene	180	U	180	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Hexachlorobenzene	180	U	180	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Hexachlorobutadiene	180	U	180	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Hexachlorocyclopentadiene	180	U	180	55	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Indeno[1,2,3-cd]pyrene	180	U	180	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Isophorone	180	U	180	9.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
N-Nitrosodi-n-propylamine	180	U	180	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
N-Nitrosodiphenylamine	180	U	180	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Naphthalene	180	U	180	3.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Nitrobenzene	180	U	180	8.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Pentachlorophenol	360	U	360	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Phenanthrene	180	U	180	3.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Phenol	180	U	180	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1
Pyrene	180	U	180	1.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-10-12

Lab Sample ID: 480-53398-7

Date Collected: 01/15/14 09:35

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 91.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	89		34 - 132	01/17/14 11:25	01/20/14 14:20	1
Phenol-d5 (Surr)	88		11 - 120	01/17/14 11:25	01/20/14 14:20	1
p-Terphenyl-d14 (Surr)	100		65 - 153	01/17/14 11:25	01/20/14 14:20	1
2,4,6-Tribromophenol (Surr)	85		39 - 146	01/17/14 11:25	01/20/14 14:20	1
2-Fluorobiphenyl	91		37 - 120	01/17/14 11:25	01/20/14 14:20	1
2-Fluorophenol (Surr)	83		18 - 120	01/17/14 11:25	01/20/14 14:20	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
4,4'-DDE	1.8	U	1.8	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
4,4'-DDT	1.8	U	1.8	0.19	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Aldrin	1.8	U	1.8	0.45	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
alpha-BHC	0.38 J B		1.8	0.33	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
alpha-Chlordane	1.8	U	1.8	0.91	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
beta-BHC	1.8	U	1.8	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
delta-BHC	0.63 J B		1.8	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Dieldrin	1.8	U	1.8	0.44	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Endosulfan I	1.8	U	1.8	0.23	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Endosulfan II	1.8	U	1.8	0.33	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Endosulfan sulfate	1.8	U	1.8	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Endrin	1.8	U	1.8	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Endrin aldehyde	1.8	U	1.8	0.46	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Endrin ketone	1.8	U	1.8	0.45	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
gamma-BHC (Lindane)	0.32 J B		1.8	0.22	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
gamma-Chlordane	1.8	U	1.8	0.58	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Heptachlor	0.32 J		1.8	0.28	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Heptachlor epoxide	1.8	U	1.8	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Methoxychlor	1.8	U	1.8	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Toxaphene	18	U	18	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	107		32 - 136				01/18/14 07:29	01/20/14 13:18	1
Tetrachloro-m-xylene	101		30 - 124				01/18/14 07:29	01/20/14 13:18	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2450		57.8	5.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Antimony	86.7	U	86.7	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Arsenic	1.6 J		11.6	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Barium	18.9		2.9	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Beryllium	0.22 J		1.2	0.032	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Cadmium	1.2	U	1.2	0.035	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Calcium	540 B		289	3.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Chromium	7.5		2.9	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Cobalt	4.4		2.9	0.058	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Copper	7.0		5.8	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Iron	9360 B		57.8	1.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Lead	3.4 J		5.8	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Magnesium	670		116	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Manganese	163 B		1.2	0.037	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-10-12

Lab Sample ID: 480-53398-7

Date Collected: 01/15/14 09:35

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 91.2

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	8.2	J	28.9	0.27	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Potassium	547		173	23.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Selenium	23.1	U	23.1	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Silver	2.9	U	2.9	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Sodium	29.1	J	810	15.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Thallium	34.7	U	34.7	0.35	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Vanadium	10.1		2.9	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1
Zinc	19.2	B	11.6	0.18	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:55	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020	U	0.020	0.0081	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:40	1

Client Sample ID: LT-C-011-0-2

Lab Sample ID: 480-53398-8

Date Collected: 01/15/14 10:10

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 81.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	210	U	210	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
bis (2-chloroisopropyl) ether	210	U	210	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2,4,5-Trichlorophenol	210	U	210	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2,4,6-Trichlorophenol	210	U	210	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2,4-Dichlorophenol	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2,4-Dimethylphenol	210	U	210	55	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2,4-Dinitrophenol	400	U	400	71	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2,4-Dinitrotoluene	210	U	210	32	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2,6-Dinitrotoluene	210	U	210	50	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2-Chloronaphthalene	210	U	210	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2-Chlorophenol	210	U	210	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2-Methylphenol	210	U	210	6.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2-Methylnaphthalene	210	U	210	2.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2-Nitroaniline	400	U	400	65	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
2-Nitrophenol	210	U	210	9.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
3,3'-Dichlorobenzidine	210	U	210	180	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
3-Nitroaniline	400	U	400	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
4,6-Dinitro-2-methylphenol	400	U	400	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
4-Bromophenyl phenyl ether	210	U	210	65	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
4-Chloro-3-methylphenol	210	U	210	8.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
4-Chloroaniline	210	U	210	60	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
4-Chlorophenyl phenyl ether	210	U	210	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
4-Methylphenol	400	U	400	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
4-Nitroaniline	400	U	400	23	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
4-Nitrophenol	400	U	400	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Acenaphthene	210	U	210	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Acenaphthylene	210	U	210	1.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Acetophenone	210	U	210	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Anthracene	210	U	210	5.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Atrazine	210	U	210	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Benzaldehyde	210	U	210	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-0-2

Lab Sample ID: 480-53398-8

Date Collected: 01/15/14 10:10

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 81.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	210	U	210	3.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Benzo[a]pyrene	210	U	210	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Benzo[b]fluoranthene	210	U	210	4.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Benzo[g,h,i]perylene	210	U	210	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Benzo[k]fluoranthene	210	U	210	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Bis(2-chloroethoxy)methane	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Bis(2-chloroethyl)ether	210	U	210	18	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Bis(2-ethylhexyl) phthalate	210	U	210	66	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Butyl benzyl phthalate	210	U	210	55	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Caprolactam	210	U	210	88	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Carbazole	210	U	210	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Chrysene	210	U	210	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Dibenz(a,h)anthracene	210	U	210	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Di-n-butyl phthalate	210	U	210	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Di-n-octyl phthalate	210	U	210	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Dibenzofuran	210	U	210	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Diethyl phthalate	210	U	210	6.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Dimethyl phthalate	210	U	210	5.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Fluoranthene	210	U	210	3.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Fluorene	210	U	210	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Hexachlorobenzene	210	U	210	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Hexachlorobutadiene	210	U	210	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Hexachlorocyclopentadiene	210	U	210	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Hexachloroethane	210	U	210	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Indeno[1,2,3-cd]pyrene	210	U	210	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Isophorone	210	U	210	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
N-Nitrosodi-n-propylamine	210	U	210	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
N-Nitrosodiphenylamine	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Naphthalene	210	U	210	3.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Nitrobenzene	210	U	210	9.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Pentachlorophenol	400	U	400	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Phenanthrene	210	U	210	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Phenol	210	U	210	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1
Pyrene	210	U	210	1.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 14:44	1

Surrogate

	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	85		34 - 132	01/17/14 11:25	01/20/14 14:44	1
Phenol-d5 (Surr)	85		11 - 120	01/17/14 11:25	01/20/14 14:44	1
p-Terphenyl-d14 (Surr)	90		65 - 153	01/17/14 11:25	01/20/14 14:44	1
2,4,6-Tribromophenol (Surr)	84		39 - 146	01/17/14 11:25	01/20/14 14:44	1
2-Fluorobiphenyl	88		37 - 120	01/17/14 11:25	01/20/14 14:44	1
2-Fluorophenol (Surr)	79		18 - 120	01/17/14 11:25	01/20/14 14:44	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.39	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
4,4'-DDE	2.0	U	2.0	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Aldrin	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
alpha-BHC	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-0-2

Lab Sample ID: 480-53398-8

Date Collected: 01/15/14 10:10

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 81.7

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-Chlordane	2.0	U	2.0	0.99	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
beta-BHC	2.0	U	2.0	0.22	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
delta-BHC	2.0	U	2.0	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Dieldrin	2.0	U	2.0	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Endosulfan II	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Endosulfan sulfate	2.0	U	2.0	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Endrin	2.0	U	2.0	0.28	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Endrin aldehyde	2.0	U	2.0	0.51	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Endrin ketone	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
gamma-BHC (Lindane)	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
gamma-Chlordane	2.0	U	2.0	0.63	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Heptachlor epoxide	2.0	U	2.0	0.51	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Methoxychlor	2.0	U	2.0	0.28	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Toxaphene	20	U	20	12	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	105		32 - 136				01/18/14 07:29	01/20/14 13:36	1
Tetrachloro-m-xylene	98		30 - 124				01/18/14 07:29	01/20/14 13:36	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9460		66.8	5.9	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Antimony	100	U	100	0.53	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Arsenic	11.6	J	13.4	0.53	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Barium	50.1		3.3	0.15	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Beryllium	0.49	J	1.3	0.037	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Cadmium	0.082	J	1.3	0.040	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Calcium	1530	B	334	4.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Chromium	13.6		3.3	0.27	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Cobalt	5.6		3.3	0.067	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Copper	8.4		6.7	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Iron	12100	B	66.8	1.5	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Lead	11.2		6.7	0.32	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Magnesium	1780		134	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Manganese	233	B	1.3	0.043	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Nickel	9.2	J	33.4	0.31	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Potassium	568		200	26.7	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Selenium	2.6	J	26.7	0.53	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Silver	3.3	U	3.3	0.27	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Sodium	97.8	J	935	17.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Thallium	40.1	U	40.1	0.40	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Vanadium	19.7		3.3	0.15	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1
Zinc	26.2	B	13.4	0.20	mg/Kg	⊗	01/17/14 10:30	01/21/14 19:58	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.025	0.010	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:41	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-2-4

Lab Sample ID: 480-53398-9

Date Collected: 01/15/14 10:15

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 83.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2,4,5-Trichlorophenol	200	U	200	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2,4-Dimethylphenol	200	U	200	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2,4-Dinitrophenol	390	U	390	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2,6-Dinitrotoluene	200	U	200	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2-Methylphenol	200	U	200	6.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2-Nitroaniline	390	U	390	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
2-Nitrophenol	200	U	200	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
3,3'-Dichlorobenzidine	200	U	200	180	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
3-Nitroaniline	390	U	390	46	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
4,6-Dinitro-2-methylphenol	390	U	390	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
4-Bromophenyl phenyl ether	200	U	200	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
4-Chloro-3-methylphenol	200	U	200	8.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
4-Chloroaniline	200	U	200	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
4-Chlorophenyl phenyl ether	200	U	200	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
4-Methylphenol	390	U	390	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
4-Nitroaniline	390	U	390	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
4-Nitrophenol	390	U	390	48	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Acenaphthene	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Anthracene	200	U	200	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Atrazine	200	U	200	8.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Benzaldehyde	200	U	200	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Benzo[a]anthracene	200	U	200	3.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Benzo[a]pyrene	200	U	200	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Bis(2-ethylhexyl) phthalate	200	U	200	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Butyl benzyl phthalate	200	U	200	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Caprolactam	200	U	200	86	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Dibenz(a,h)anthracene	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Di-n-butyl phthalate	200	U	200	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Di-n-octyl phthalate	200	U	200	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Diethyl phthalate	200	U	200	6.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Dimethyl phthalate	200	U	200	5.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-2-4

Lab Sample ID: 480-53398-9

Date Collected: 01/15/14 10:15

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 83.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Fluorene	200	U	200	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Hexachlorobenzene	200	U	200	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Hexachlorocyclopentadiene	200	U	200	60	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Hexachloroethane	200	U	200	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Isophorone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Nitrobenzene	200	U	200	8.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Pentachlorophenol	390	U	390	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Phenanthrene	200	U	200	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Phenol	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	98		34 - 132				01/17/14 11:25	01/20/14 15:08	1
Phenol-d5 (Surr)	93		11 - 120				01/17/14 11:25	01/20/14 15:08	1
p-Terphenyl-d14 (Surr)	105		65 - 153				01/17/14 11:25	01/20/14 15:08	1
2,4,6-Tribromophenol (Surr)	97		39 - 146				01/17/14 11:25	01/20/14 15:08	1
2-Fluorobiphenyl	95		37 - 120				01/17/14 11:25	01/20/14 15:08	1
2-Fluorophenol (Surr)	88		18 - 120				01/17/14 11:25	01/20/14 15:08	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.39	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
4,4'-DDE	2.0	U	2.0	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Aldrin	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
alpha-BHC	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
alpha-Chlordane	2.0	U	2.0	0.99	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
beta-BHC	2.0	U	2.0	0.21	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
delta-BHC	2.0	U	2.0	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Dieldrin	2.0	U	2.0	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Endosulfan II	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Endosulfan sulfate	2.0	U	2.0	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Endrin	2.0	U	2.0	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Endrin aldehyde	2.0	U	2.0	0.51	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Endrin ketone	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
gamma-BHC (Lindane)	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
gamma-Chlordane	2.0	U	2.0	0.63	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Heptachlor epoxide	2.0	U	2.0	0.51	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Methoxychlor	2.0	U	2.0	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1
Toxaphene	20	U	20	12	ug/Kg	⊗	01/18/14 07:29	01/20/14 13:53	1

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-2-4

Lab Sample ID: 480-53398-9

Date Collected: 01/15/14 10:15

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 83.1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	105		32 - 136	01/18/14 07:29	01/20/14 13:53	1
Tetrachloro-m-xylene	96		30 - 124	01/18/14 07:29	01/20/14 13:53	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	10000		63.1	5.5	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Antimony	94.6	U	94.6	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Arsenic	3.1	J	12.6	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Barium	54.0		3.2	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Beryllium	0.51	J	1.3	0.035	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Cadmium	0.095	J	1.3	0.038	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Calcium	1010	B	315	4.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Chromium	13.9		3.2	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Cobalt	6.3		3.2	0.063	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Copper	8.4		6.3	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Iron	11800	B	63.1	1.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Lead	11.9		6.3	0.30	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Magnesium	1640		126	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Manganese	302	B	1.3	0.040	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Nickel	10.1	J	31.5	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Potassium	502		189	25.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Selenium	25.2	U	25.2	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Silver	3.2	U	3.2	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Sodium	81.5	J	883	16.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Thallium	37.8	U	37.8	0.38	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Vanadium	20.4		3.2	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1
Zinc	64.1	B	12.6	0.19	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:01	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.031		0.022	0.0088	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:42	1

Client Sample ID: LT-C-011-10-12

Lab Sample ID: 480-53398-10

Date Collected: 01/15/14 10:20

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 91.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
bis (2-chloroisopropyl) ether	190	U	190	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2,4,5-Trichlorophenol	190	U	190	40	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2,4,6-Trichlorophenol	190	U	190	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2,4-Dichlorophenol	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2,4-Dimethylphenol	190	U	190	50	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2,4-Dinitrophenol	360	U	360	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2,4-Dinitrotoluene	190	U	190	28	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2,6-Dinitrotoluene	190	U	190	45	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2-Chloronaphthalene	190	U	190	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2-Chlorophenol	190	U	190	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2-Methylphenol	190	U	190	5.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2-Methylnaphthalene	190	U	190	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-10-12

Date Collected: 01/15/14 10:20

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-10

Matrix: Solid

Percent Solids: 91.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	360	U	360	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
2-Nitrophenol	190	U	190	8.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
3,3'-Dichlorobenzidine	190	U	190	160	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
3-Nitroaniline	360	U	360	42	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
4,6-Dinitro-2-methylphenol	360	U	360	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
4-Bromophenyl phenyl ether	190	U	190	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
4-Chloro-3-methylphenol	190	U	190	7.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
4-Chloroaniline	190	U	190	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
4-Chlorophenyl phenyl ether	190	U	190	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
4-Methylphenol	360	U	360	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
4-Nitroaniline	360	U	360	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
4-Nitrophenol	360	U	360	45	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Acenaphthene	190	U	190	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Acenaphthylene	190	U	190	1.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Acetophenone	190	U	190	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Anthracene	190	U	190	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Atrazine	190	U	190	8.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Benzaldehyde	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Benzo[a]anthracene	190	U	190	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Benzo[a]pyrene	190	U	190	4.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Benzo[b]fluoranthene	190	U	190	3.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Benzo[g,h,i]perylene	190	U	190	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Benzo[k]fluoranthene	190	U	190	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Bis(2-chloroethoxy)methane	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Bis(2-chloroethyl)ether	190	U	190	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Bis(2-ethylhexyl) phthalate	190	U	190	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Butyl benzyl phthalate	190	U	190	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Caprolactam	190	U	190	80	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Carbazole	190	U	190	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Chrysene	190	U	190	1.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Dibenz(a,h)anthracene	190	U	190	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Di-n-butyl phthalate	190	U	190	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Di-n-octyl phthalate	190	U	190	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Dibenzofuran	190	U	190	1.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Diethyl phthalate	190	U	190	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Dimethyl phthalate	190	U	190	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Fluoranthene	190	U	190	2.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Fluorene	190	U	190	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Hexachlorobenzene	190	U	190	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Hexachlorobutadiene	190	U	190	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Hexachlorocyclopentadiene	190	U	190	56	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Hexachloroethane	190	U	190	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Isophorone	190	U	190	9.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
N-Nitrosodiphenylamine	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Naphthalene	190	U	190	3.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Nitrobenzene	190	U	190	8.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Pentachlorophenol	360	U	360	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-10-12

Date Collected: 01/15/14 10:20

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-10

Matrix: Solid

Percent Solids: 91.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	190	U	190	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Phenol	190	U	190	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Pyrene	190	U	190	1.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	93		34 - 132				01/17/14 11:25	01/20/14 15:32	1
Phenol-d5 (Surr)	86		11 - 120				01/17/14 11:25	01/20/14 15:32	1
p-Terphenyl-d14 (Surr)	92		65 - 153				01/17/14 11:25	01/20/14 15:32	1
2,4,6-Tribromophenol (Surr)	85		39 - 146				01/17/14 11:25	01/20/14 15:32	1
2-Fluorobiphenyl	92		37 - 120				01/17/14 11:25	01/20/14 15:32	1
2-Fluorophenol (Surr)	84		18 - 120				01/17/14 11:25	01/20/14 15:32	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	9.1	U	9.1	1.8	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
4,4'-DDE	9.1	U	9.1	1.4	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
4,4'-DDT	9.1	U	9.1	0.93	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Aldrin	9.1	U	9.1	2.2	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
alpha-BHC	9.1	U	9.1	1.6	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
alpha-Chlordane	9.1	U	9.1	4.5	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
beta-BHC	9.1	U	9.1	0.98	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
delta-BHC	9.1	U	9.1	1.2	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Dieldrin	9.1	U	9.1	2.2	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Endosulfan I	9.1	U	9.1	1.1	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Endosulfan II	9.1	U	9.1	1.6	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Endosulfan sulfate	9.1	U	9.1	1.7	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Endrin	9.1	U	9.1	1.3	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Endrin aldehyde	9.1	U	9.1	2.3	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Endrin ketone	9.1	U	9.1	2.2	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
gamma-BHC (Lindane)	9.1	U	9.1	1.1	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
gamma-Chlordane	9.1	U	9.1	2.9	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Heptachlor	9.1	U	9.1	1.4	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Heptachlor epoxide	9.1	U	9.1	2.3	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Methoxychlor	9.1	U	9.1	1.3	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Toxaphene	9.1	U	9.1	53	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:11	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	117		32 - 136				01/18/14 07:29	01/20/14 14:11	5
Tetrachloro-m-xylene	108		30 - 124				01/18/14 07:29	01/20/14 14:11	5

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2700		54.7	4.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Antimony	82.0	U	82.0	0.44	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Arsenic	5.9	J	10.9	0.44	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Barium	21.3		2.7	0.12	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Beryllium	0.28	J	1.1	0.031	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Cadmium	0.17	J	1.1	0.033	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Calcium	770	B	273	3.6	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Chromium	10.7		2.7	0.22	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-10-12

Date Collected: 01/15/14 10:20

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-10

Matrix: Solid

Percent Solids: 91.1

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	4.6		2.7	0.055	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Copper	46.9		5.5	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Iron	20100	B	54.7	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Lead	3.9	J	5.5	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Magnesium	989		109	1.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Manganese	201	B	1.1	0.035	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Nickel	7.9	J	27.3	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Potassium	608		164	21.9	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Selenium	1.3	J	21.9	0.44	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Silver	2.7	U	2.7	0.22	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Sodium	34.3	J	765	14.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Thallium	32.8	U	32.8	0.33	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Vanadium	11.6		2.7	0.12	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1
Zinc	28.5	B	10.9	0.17	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:03	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022	U	0.022	0.0087	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:46	1

Client Sample ID: LT-C-006-0-2

Date Collected: 01/14/14 12:25

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-11

Matrix: Solid

Percent Solids: 84.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2,4,5-Trichlorophenol	200	U	200	43	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2,4-Dimethylphenol	200	U	200	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2,4-Dinitrophenol	390	U	390	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2,6-Dinitrotoluene	200	U	200	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2-Methylphenol	200	U	200	6.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2-Nitroaniline	390	U	390	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
2-Nitrophenol	200	U	200	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
3,3'-Dichlorobenzidine	200	U	200	170	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
3-Nitroaniline	390	U	390	46	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
4,6-Dinitro-2-methylphenol	390	U	390	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
4-Bromophenyl phenyl ether	200	U	200	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
4-Chloro-3-methylphenol	200	U	200	8.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
4-Chloroaniline	200	U	200	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
4-Chlorophenyl phenyl ether	200	U	200	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
4-Methylphenol	390	U	390	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
4-Nitroaniline	390	U	390	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
4-Nitrophenol	390	U	390	48	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-0-2

Lab Sample ID: 480-53398-11

Date Collected: 01/14/14 12:25

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 84.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Anthracene	200	U	200	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Atrazine	200	U	200	8.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Benzaldehyde	200	U	200	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Benzo[a]anthracene	200	U	200	3.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Benzo[a]pyrene	200	U	200	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Bis(2-ethylhexyl) phthalate	200	U	200	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Butyl benzyl phthalate	200	U	200	53	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Caprolactam	200	U	200	86	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Dibenz(a,h)anthracene	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Di-n-butyl phthalate	200	U	200	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Di-n-octyl phthalate	200	U	200	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Diethyl phthalate	200	U	200	6.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Dimethyl phthalate	200	U	200	5.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Fluorene	200	U	200	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Hexachlorobenzene	200	U	200	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Hexachlorocyclopentadiene	200	U	200	60	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Hexachloroethane	200	U	200	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Isophorone	200	U	200	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Nitrobenzene	200	U	200	8.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Pentachlorophenol	390	U	390	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Phenanthrene	200	U	200	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Phenol	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 15:56	1
Surrogate	%Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	97			34 - 132			01/17/14 11:25	01/20/14 15:56	1
Phenol-d5 (Surr)	90			11 - 120			01/17/14 11:25	01/20/14 15:56	1
p-Terphenyl-d14 (Surr)	97			65 - 153			01/17/14 11:25	01/20/14 15:56	1
2,4,6-Tribromophenol (Surr)	87			39 - 146			01/17/14 11:25	01/20/14 15:56	1
2-Fluorobiphenyl	94			37 - 120			01/17/14 11:25	01/20/14 15:56	1
2-Fluorophenol (Surr)	88			18 - 120			01/17/14 11:25	01/20/14 15:56	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-0-2

Date Collected: 01/14/14 12:25

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-11

Matrix: Solid

Percent Solids: 84.5

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.38	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
4,4'-DDE	2.0	U	2.0	0.29	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Aldrin	2.0	U	2.0	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
alpha-BHC	0.39	J B	2.0	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
alpha-Chlordane	2.0	U	2.0	0.97	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
beta-BHC	2.0	U	2.0	0.21	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
delta-BHC	0.43	J B	2.0	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Dieldrin	2.0	U	2.0	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Endosulfan II	2.0	U	2.0	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Endosulfan sulfate	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Endrin	2.0	U	2.0	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Endrin aldehyde	2.0	U	2.0	0.50	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Endrin ketone	2.0	U	2.0	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
gamma-BHC (Lindane)	0.35	J B	2.0	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
gamma-Chlordane	2.0	U	2.0	0.62	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Heptachlor	2.0	U	2.0	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Heptachlor epoxide	2.0	U	2.0	0.50	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Methoxychlor	2.0	U	2.0	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Toxaphene	20	U	20	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 10:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	103		32 - 136				01/18/14 07:29	01/20/14 10:53	1
Tetrachloro-m-xylene	95		30 - 124				01/18/14 07:29	01/20/14 10:53	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5080		54.2	4.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Antimony	1.1	J	81.4	0.43	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Arsenic	102		10.8	0.43	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Barium	21.6		2.7	0.12	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Beryllium	0.26	J	1.1	0.030	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Cadmium	0.099	J	1.1	0.033	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Calcium	715	B	271	3.6	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Chromium	12.3		2.7	0.22	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Cobalt	3.5		2.7	0.054	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Copper	7.0		5.4	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Iron	14000	B	54.2	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Lead	4.4	J	5.4	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Magnesium	1230		108	1.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Manganese	80.2	B	1.1	0.035	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Nickel	5.8	J	27.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Potassium	772		163	21.7	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Selenium	3.8	J	21.7	0.43	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Silver	2.7	U	2.7	0.22	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Sodium	44.6	J	759	14.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Thallium	32.5	U	32.5	0.33	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Vanadium	19.7		2.7	0.12	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1
Zinc	17.3	B	10.8	0.17	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:06	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-0-2

Date Collected: 01/14/14 12:25

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-11

Matrix: Solid

Percent Solids: 84.5

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.024	U	0.024	0.0098	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:47	1

Client Sample ID: LT-C-006-2-4

Date Collected: 01/14/14 12:30

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-12

Matrix: Solid

Percent Solids: 87.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
bis (2-chloroisopropyl) ether	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2,4,5-Trichlorophenol	190	U	190	42	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2,4,6-Trichlorophenol	190	U	190	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2,4-Dichlorophenol	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2,4-Dimethylphenol	190	U	190	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2,4-Dinitrophenol	380	U	380	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2,4-Dinitrotoluene	190	U	190	30	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2,6-Dinitrotoluene	190	U	190	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2-Chloronaphthalene	190	U	190	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2-Chlorophenol	190	U	190	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2-Methylphenol	190	U	190	5.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2-Methylnaphthalene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2-Nitroaniline	380	U	380	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
2-Nitrophenol	190	U	190	8.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
3,3'-Dichlorobenzidine	190	U	190	170	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
3-Nitroaniline	380	U	380	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
4,6-Dinitro-2-methylphenol	380	U	380	66	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
4-Bromophenyl phenyl ether	190	U	190	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
4-Chloro-3-methylphenol	190	U	190	7.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
4-Chloroaniline	190	U	190	56	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
4-Chlorophenyl phenyl ether	190	U	190	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
4-Nitroaniline	380	U	380	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
4-Nitrophenol	380	U	380	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Acenaphthene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Acenaphthylene	190	U	190	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Acetophenone	190	U	190	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Anthracene	190	U	190	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Atrazine	190	U	190	8.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Benzaldehyde	190	U	190	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Benzo[a]anthracene	190	U	190	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Benzo[a]pyrene	190	U	190	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Benzo[b]fluoranthene	190	U	190	3.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Benzo[g,h,i]perylene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Benzo[k]fluoranthene	190	U	190	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Bis(2-chloroethoxy)methane	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Bis(2-chloroethyl)ether	190	U	190	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Bis(2-ethylhexyl) phthalate	190	U	190	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Butyl benzyl phthalate	190	U	190	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Caprolactam	190	U	190	83	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Carbazole	190	U	190	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-2-4

Date Collected: 01/14/14 12:30

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-12

Matrix: Solid

Percent Solids: 87.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	190	U	190	1.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Dibenz(a,h)anthracene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Di-n-butyl phthalate	190	U	190	66	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Di-n-octyl phthalate	190	U	190	4.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Dibenzofuran	190	U	190	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Diethyl phthalate	190	U	190	5.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Dimethyl phthalate	190	U	190	5.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Fluoranthene	190	U	190	2.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Fluorene	190	U	190	4.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Hexachlorobenzene	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Hexachlorobutadiene	190	U	190	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Hexachlorocyclopentadiene	190	U	190	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Hexachloroethane	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Isophorone	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
N-Nitrosodiphenylamine	190	U	190	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Naphthalene	190	U	190	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Nitrobenzene	190	U	190	8.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Pentachlorophenol	380	U	380	66	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Phenanthrene	190	U	190	4.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Phenol	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1
Pyrene	190	U	190	1.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	83		34 - 132	01/17/14 11:25	01/20/14 16:20	1
Phenol-d5 (Surr)	78		11 - 120	01/17/14 11:25	01/20/14 16:20	1
p-Terphenyl-d14 (Surr)	82		65 - 153	01/17/14 11:25	01/20/14 16:20	1
2,4,6-Tribromophenol (Surr)	76		39 - 146	01/17/14 11:25	01/20/14 16:20	1
2-Fluorobiphenyl	81		37 - 120	01/17/14 11:25	01/20/14 16:20	1
2-Fluorophenol (Surr)	77		18 - 120	01/17/14 11:25	01/20/14 16:20	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
4,4'-DDE	1.9	U	1.9	0.28	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
4,4'-DDT	1.9	U	1.9	0.19	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Aldrin	1.9	U	1.9	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
alpha-BHC	1.9	U	1.9	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
alpha-Chlordane	1.9	U	1.9	0.94	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
beta-BHC	1.9	U	1.9	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
delta-BHC	1.9	U	1.9	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Dieldrin	1.9	U	1.9	0.46	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Endosulfan II	1.9	U	1.9	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Endosulfan sulfate	1.9	U	1.9	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Endrin	1.9	U	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Endrin aldehyde	1.9	U	1.9	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Endrin ketone	1.9	U	1.9	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
gamma-BHC (Lindane)	0.33	J B	1.9	0.23	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-2-4

Lab Sample ID: 480-53398-12

Date Collected: 01/14/14 12:30

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 87.0

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	1.9	U	1.9	0.60	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Heptachlor epoxide	1.9	U	1.9	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Methoxychlor	1.9	U	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	106		32 - 136				01/18/14 07:29	01/20/14 14:29	1
Tetrachloro-m-xylene	97		30 - 124				01/18/14 07:29	01/20/14 14:29	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	3460		55.0	4.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Antimony	82.6	U	82.6	0.44	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Arsenic	1.7	J	11.0	0.44	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Barium	13.2		2.8	0.12	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Beryllium	0.19	J	1.1	0.031	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Cadmium	0.13	J	1.1	0.033	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Calcium	231	J B	275	3.6	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Chromium	6.9		2.8	0.22	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Cobalt	1.9	J	2.8	0.055	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Copper	5.2	J	5.5	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Iron	5620	B	55.0	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Lead	2.3	J	5.5	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Magnesium	773		110	1.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Manganese	75.7	B	1.1	0.035	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Nickel	4.6	J	27.5	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Potassium	625		165	22.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Selenium	1.7	J	22.0	0.44	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Silver	2.8	U	2.8	0.22	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Sodium	16.1	J	771	14.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Thallium	33.0	U	33.0	0.33	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Vanadium	8.4		2.8	0.12	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1
Zinc	29.1	B	11.0	0.17	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:09	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023	U	0.023	0.0095	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:48	1

Client Sample ID: LT-C-006-10-12

Lab Sample ID: 480-53398-13

Date Collected: 01/14/14 12:35

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 75.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	220	U	220	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
bis (2-chloroisopropyl) ether	220	U	220	23	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2,4,5-Trichlorophenol	220	U	220	48	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2,4,6-Trichlorophenol	220	U	220	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2,4-Dichlorophenol	220	U	220	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-10-12

Date Collected: 01/14/14 12:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-13

Matrix: Solid

Percent Solids: 75.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	220	U	220	60	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2,4-Dinitrophenol	430	U	430	77	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2,4-Dinitrotoluene	220	U	220	34	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2,6-Dinitrotoluene	220	U	220	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2-Chloronaphthalene	220	U	220	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2-Chlorophenol	220	U	220	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2-Methylphenol	220	U	220	6.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2-Methylnaphthalene	220	U	220	2.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2-Nitroaniline	430	U	430	71	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
2-Nitrophenol	220	U	220	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
3,3'-Dichlorobenzidine	220	U	220	190	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
3-Nitroaniline	430	U	430	51	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
4,6-Dinitro-2-methylphenol	430	U	430	76	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
4-Bromophenyl phenyl ether	220	U	220	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
4-Chloro-3-methylphenol	220	U	220	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
4-Chloroaniline	220	U	220	65	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
4-Chlorophenyl phenyl ether	220	U	220	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
4-Methylphenol	430	U	430	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
4-Nitroaniline	430	U	430	25	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
4-Nitrophenol	430	U	430	53	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Acenaphthene	220	U	220	2.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Acenaphthylene	220	U	220	1.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Acetophenone	220	U	220	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Anthracene	220	U	220	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Atrazine	220	U	220	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Benzaldehyde	220	U	220	24	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Benzo[a]anthracene	220	U	220	3.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Benzo[a]pyrene	220	U	220	5.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Benzo[b]fluoranthene	220	U	220	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Benzo[g,h,i]perylene	220	U	220	2.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Benzo[k]fluoranthene	220	U	220	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Bis(2-chloroethoxy)methane	220	U	220	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Bis(2-chloroethyl)ether	220	U	220	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Bis(2-ethylhexyl) phthalate	220	U	220	71	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Butyl benzyl phthalate	220	U	220	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Caprolactam	220	U	220	95	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Carbazole	220	U	220	2.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Chrysene	220	U	220	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Dibenz(a,h)anthracene	220	U	220	2.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Di-n-butyl phthalate	220	U	220	76	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Di-n-octyl phthalate	220	U	220	5.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Dibenzofuran	220	U	220	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Diethyl phthalate	220	U	220	6.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Dimethyl phthalate	220	U	220	5.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Fluoranthene	220	U	220	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Fluorene	220	U	220	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Hexachlorobenzene	220	U	220	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Hexachlorobutadiene	220	U	220	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Hexachlorocyclopentadiene	220	U	220	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-10-12

Date Collected: 01/14/14 12:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-13

Matrix: Solid

Percent Solids: 75.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloroethane	220	U	220	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Indeno[1,2,3-cd]pyrene	220	U	220	6.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Isophorone	220	U	220	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
N-Nitrosodi-n-propylamine	220	U	220	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
N-Nitrosodiphenylamine	220	U	220	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Naphthalene	220	U	220	3.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Nitrobenzene	220	U	220	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Pentachlorophenol	430	U	430	76	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Phenanthrene	220	U	220	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Phenol	220	U	220	23	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
Pyrene	220	U	220	1.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 16:44	1
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Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	82		34 - 132				01/17/14 11:25	01/20/14 16:44	1
Phenol-d5 (Surr)	79		11 - 120				01/17/14 11:25	01/20/14 16:44	1
p-Terphenyl-d14 (Surr)	81		65 - 153				01/17/14 11:25	01/20/14 16:44	1
2,4,6-Tribromophenol (Surr)	70		39 - 146				01/17/14 11:25	01/20/14 16:44	1
2-Fluorobiphenyl	80		37 - 120				01/17/14 11:25	01/20/14 16:44	1
2-Fluorophenol (Surr)	76		18 - 120				01/17/14 11:25	01/20/14 16:44	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.2	U	2.2	0.42	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
4,4'-DDE	2.2	U	2.2	0.32	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
4,4'-DDT	2.2	U	2.2	0.22	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Aldrin	2.2	U	2.2	0.53	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
alpha-BHC	2.2	U	2.2	0.39	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
alpha-Chlordane	2.2	U	2.2	1.1	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
beta-BHC	2.2	U	2.2	0.23	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
delta-BHC	0.58 JB		2.2	0.29	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Dieldrin	2.2	U	2.2	0.52	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Endosulfan I	2.2	U	2.2	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Endosulfan II	2.2	U	2.2	0.39	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Endosulfan sulfate	2.2	U	2.2	0.40	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Endrin	2.2	U	2.2	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Endrin aldehyde	2.2	U	2.2	0.55	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Endrin ketone	2.2	U	2.2	0.53	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
gamma-BHC (Lindane)	0.38 JB		2.2	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
gamma-Chlordane	2.2	U	2.2	0.69	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Heptachlor	2.2	U	2.2	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Heptachlor epoxide	2.2	U	2.2	0.56	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Methoxychlor	2.2	U	2.2	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
Toxaphene	22	U	22	13	ug/Kg	⊗	01/18/14 07:29	01/20/14 14:46	1
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Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	102		32 - 136				01/18/14 07:29	01/20/14 14:46	1
Tetrachloro-m-xylene	96		30 - 124				01/18/14 07:29	01/20/14 14:46	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-10-12

Date Collected: 01/14/14 12:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-13

Matrix: Solid

Percent Solids: 75.6

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	22200		69.5	6.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Antimony	104	U	104	0.56	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Arsenic	5.3	J	13.9	0.56	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Barium	212		3.5	0.15	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Beryllium	1.2	J	1.4	0.039	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Cadmium	0.24	J	1.4	0.042	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Calcium	2800	B	347	4.6	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Chromium	49.6		3.5	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Cobalt	20.0		3.5	0.069	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Copper	63.7		6.9	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Iron	37500	B	69.5	1.5	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Lead	12.6		6.9	0.33	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Magnesium	9240		139	1.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Manganese	856	B	1.4	0.044	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Nickel	42.8		34.7	0.32	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Potassium	6920		208	27.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Selenium	27.8	U	27.8	0.56	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Silver	3.5	U	3.5	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Sodium	145	J	973	18.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Thallium	41.7	U	41.7	0.42	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Vanadium	58.1		3.5	0.15	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1
Zinc	94.9	B	13.9	0.21	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:12	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.024	U	0.024	0.0097	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:49	1

Client Sample ID: LT-C-007-0-2

Date Collected: 01/14/14 13:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-14

Matrix: Solid

Percent Solids: 85.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
bis (2-chloroisopropyl) ether	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2,4,5-Trichlorophenol	190	U	190	42	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2,4,6-Trichlorophenol	190	U	190	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2,4-Dichlorophenol	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2,4-Dimethylphenol	190	U	190	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2,4-Dinitrophenol	380	U	380	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2,4-Dinitrotoluene	190	U	190	30	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2,6-Dinitrotoluene	190	U	190	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2-Chloronaphthalene	190	U	190	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2-Chlorophenol	190	U	190	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2-Methylphenol	190	U	190	5.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2-Methylnaphthalene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2-Nitroaniline	380	U	380	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
2-Nitrophenol	190	U	190	8.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
3,3'-Dichlorobenzidine	190	U	190	170	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
3-Nitroaniline	380	U	380	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-0-2

Date Collected: 01/14/14 13:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-14

Matrix: Solid

Percent Solids: 85.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	380	U	380	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
4-Bromophenyl phenyl ether	190	U	190	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
4-Chloro-3-methylphenol	190	U	190	7.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
4-Chloroaniline	190	U	190	57	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
4-Chlorophenyl phenyl ether	190	U	190	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
4-Nitroaniline	380	U	380	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
4-Nitrophenol	380	U	380	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Acenaphthene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Acenaphthylene	190	U	190	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Acetophenone	190	U	190	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Anthracene	190	U	190	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Atrazine	190	U	190	8.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Benzaldehyde	190	U	190	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Benzo[a]anthracene	190	U	190	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Benzo[a]pyrene	190	U	190	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Benzo[b]fluoranthene	190	U	190	3.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Benzo[g,h,i]perylene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Benzo[k]fluoranthene	190	U	190	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Bis(2-chloroethoxy)methane	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Bis(2-chloroethyl)ether	190	U	190	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Bis(2-ethylhexyl) phthalate	190	U	190	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Butyl benzyl phthalate	190	U	190	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Caprolactam	190	U	190	83	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Carbazole	190	U	190	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Chrysene	190	U	190	1.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Dibenz(a,h)anthracene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Di-n-butyl phthalate	190	U	190	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Di-n-octyl phthalate	190	U	190	4.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Dibenzofuran	190	U	190	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Diethyl phthalate	190	U	190	5.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Dimethyl phthalate	190	U	190	5.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Fluoranthene	190	U	190	2.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Fluorene	190	U	190	4.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Hexachlorobenzene	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Hexachlorobutadiene	190	U	190	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Hexachlorocyclopentadiene	190	U	190	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Hexachloroethane	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Isophorone	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
N-Nitrosodiphenylamine	190	U	190	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Naphthalene	190	U	190	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Nitrobenzene	190	U	190	8.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Pentachlorophenol	380	U	380	66	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Phenanthrene	190	U	190	4.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Phenol	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1
Pyrene	190	U	190	1.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:08	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-0-2

Date Collected: 01/14/14 13:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-14

Matrix: Solid

Percent Solids: 85.4

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	93		34 - 132	01/17/14 11:25	01/20/14 17:08	1
Phenol-d5 (Surr)	88		11 - 120	01/17/14 11:25	01/20/14 17:08	1
p-Terphenyl-d14 (Surr)	90		65 - 153	01/17/14 11:25	01/20/14 17:08	1
2,4,6-Tribromophenol (Surr)	81		39 - 146	01/17/14 11:25	01/20/14 17:08	1
2-Fluorobiphenyl	95		37 - 120	01/17/14 11:25	01/20/14 17:08	1
2-Fluorophenol (Surr)	85		18 - 120	01/17/14 11:25	01/20/14 17:08	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
4,4'-DDE	0.46	J	1.9	0.29	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
4,4'-DDT	1.9	U	1.9	0.19	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Aldrin	1.9	U	1.9	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
alpha-BHC	1.9	U	1.9	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
alpha-Chlordane	1.9	U	1.9	0.95	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
beta-BHC	1.9	U	1.9	0.21	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
delta-BHC	1.9	U	1.9	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Dieldrin	1.9	U	1.9	0.46	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Endosulfan II	1.9	U	1.9	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Endosulfan sulfate	1.9	U	1.9	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Endrin	1.9	U	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Endrin aldehyde	1.9	U	1.9	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Endrin ketone	1.9	U	1.9	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
gamma-BHC (Lindane)	1.9	U	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
gamma-Chlordane	1.9	U	1.9	0.61	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Heptachlor epoxide	1.9	U	1.9	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Methoxychlor	1.9	U	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	108		32 - 136				01/18/14 07:29	01/20/14 15:04	1
Tetrachloro-m-xylene	98		30 - 124				01/18/14 07:29	01/20/14 15:04	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	8870		60.1	5.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Antimony	90.1	U	90.1	0.48	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Arsenic	6.9	J	12.0	0.48	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Barium	36.6		3.0	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Beryllium	0.43	J	1.2	0.034	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Cadmium	0.22	J	1.2	0.036	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Calcium	6200	B	300	4.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Chromium	14.1		3.0	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Cobalt	7.0		3.0	0.060	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Copper	12.5		6.0	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Iron	13200	B	60.1	1.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Lead	10.4		6.0	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Magnesium	3620		120	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Manganese	148	B	1.2	0.038	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-0-2

Date Collected: 01/14/14 13:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-14

Matrix: Solid

Percent Solids: 85.4

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	9.9	J	30.0	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Potassium	699		180	24.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Selenium	3.5	J	24.0	0.48	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Silver	3.0	U	3.0	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Sodium	94.2	J	841	15.6	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Thallium	36.0	U	36.0	0.36	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Vanadium	20.0		3.0	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1
Zinc	33.3	B	12.0	0.18	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:20	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.032		0.022	0.0091	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:50	1

Client Sample ID: LT-C-007-2-4

Date Collected: 01/14/14 13:40

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-15

Matrix: Solid

Percent Solids: 83.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2,4,5-Trichlorophenol	200	U	200	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2,4-Dichlorophenol	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2,4-Dimethylphenol	200	U	200	55	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2,4-Dinitrophenol	400	U	400	71	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2,6-Dinitrotoluene	200	U	200	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2-Chloronaphthalene	200	U	200	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2-Methylphenol	200	U	200	6.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2-Nitroaniline	400	U	400	65	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
2-Nitrophenol	200	U	200	9.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
3,3'-Dichlorobenzidine	200	U	200	180	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
3-Nitroaniline	400	U	400	46	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
4,6-Dinitro-2-methylphenol	400	U	400	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
4-Bromophenyl phenyl ether	200	U	200	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
4-Chlorophenyl phenyl ether	200	U	200	8.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
4-Chloroaniline	200	U	200	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
4-Chlorophenyl phenyl ether	200	U	200	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
4-Methylphenol	400	U	400	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
4-Nitroaniline	400	U	400	23	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
4-Nitrophenol	400	U	400	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Acenaphthene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Acenaphthylene	200	U	200	1.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Anthracene	200	U	200	5.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Atrazine	200	U	200	9.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Benzaldehyde	200	U	200	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-2-4

Date Collected: 01/14/14 13:40

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-15

Matrix: Solid

Percent Solids: 83.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	200	U	200	3.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Benzo[a]pyrene	200	U	200	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Bis(2-ethylhexyl) phthalate	200	U	200	65	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Butyl benzyl phthalate	200	U	200	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Caprolactam	200	U	200	87	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Dibenz(a,h)anthracene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Di-n-butyl phthalate	200	U	200	70	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Di-n-octyl phthalate	200	U	200	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Diethyl phthalate	200	U	200	6.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Dimethyl phthalate	200	U	200	5.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Fluorene	200	U	200	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Hexachlorobenzene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Hexachlorocyclopentadiene	200	U	200	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Hexachloroethane	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Isophorone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Naphthalene	200	U	200	3.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Nitrobenzene	200	U	200	9.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Pentachlorophenol	400	U	400	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Phenanthrene	200	U	200	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Phenol	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:32	1

Surrogate

	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	78		34 - 132	01/17/14 11:25	01/20/14 17:32	1
Phenol-d5 (Surr)	75		11 - 120	01/17/14 11:25	01/20/14 17:32	1
p-Terphenyl-d14 (Surr)	85		65 - 153	01/17/14 11:25	01/20/14 17:32	1
2,4,6-Tribromophenol (Surr)	76		39 - 146	01/17/14 11:25	01/20/14 17:32	1
2-Fluorobiphenyl	78		37 - 120	01/17/14 11:25	01/20/14 17:32	1
2-Fluorophenol (Surr)	73		18 - 120	01/17/14 11:25	01/20/14 17:32	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.38	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
4,4'-DDE	2.0	U	2.0	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Aldrin	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
alpha-BHC	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-2-4

Lab Sample ID: 480-53398-15

Date Collected: 01/14/14 13:40

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 83.2

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-Chlordane	2.0	U	2.0	0.98	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
beta-BHC	2.0	U	2.0	0.21	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
delta-BHC	2.0	U	2.0	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Dieldrin	2.0	U	2.0	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Endosulfan II	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Endosulfan sulfate	2.0	U	2.0	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Endrin	2.0	U	2.0	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Endrin aldehyde	2.0	U	2.0	0.50	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Endrin ketone	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
gamma-BHC (Lindane)	2.0	U	2.0	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
gamma-Chlordane	2.0	U	2.0	0.63	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Heptachlor epoxide	2.0	U	2.0	0.51	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Methoxychlor	2.0	U	2.0	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Toxaphene	20	U	20	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	109		32 - 136				01/18/14 07:29	01/20/14 15:21	1
Tetrachloro-m-xylene	99		30 - 124				01/18/14 07:29	01/20/14 15:21	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9260		61.0	5.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Antimony	91.5	U	91.5	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Arsenic	3.1	J	12.2	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Barium	41.3		3.1	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Beryllium	0.40	J	1.2	0.034	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Cadmium	0.045	J	1.2	0.037	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Calcium	765	B	305	4.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Chromium	12.5		3.1	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Cobalt	5.9		3.1	0.061	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Copper	7.6		6.1	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Iron	13900	B	61.0	1.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Lead	6.3		6.1	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Magnesium	1380		122	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Manganese	484	B	1.2	0.039	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Nickel	8.9	J	30.5	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Potassium	441		183	24.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Selenium	24.4	U	24.4	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Silver	3.1	U	3.1	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Sodium	102	J	854	15.9	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Thallium	36.6	U	36.6	0.37	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Vanadium	18.6		3.1	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1
Zinc	22.1	B	12.2	0.19	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:23	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.027		0.024	0.0099	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:52	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-8-10

Date Collected: 01/14/14 13:45

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-16

Matrix: Solid

Percent Solids: 83.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2,4,5-Trichlorophenol	200	U	200	43	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2,4-Dimethylphenol	200	U	200	53	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2,4-Dinitrophenol	390	U	390	69	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2,6-Dinitrotoluene	200	U	200	48	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2-Methylphenol	200	U	200	6.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2-Nitroaniline	390	U	390	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
2-Nitrophenol	200	U	200	9.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
3,3'-Dichlorobenzidine	200	U	200	170	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
3-Nitroaniline	390	U	390	45	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
4,6-Dinitro-2-methylphenol	390	U	390	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
4-Bromophenyl phenyl ether	200	U	200	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
4-Chloro-3-methylphenol	200	U	200	8.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
4-Chloroaniline	200	U	200	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
4-Chlorophenyl phenyl ether	200	U	200	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
4-Methylphenol	390	U	390	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
4-Nitroaniline	390	U	390	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
4-Nitrophenol	390	U	390	48	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Acenaphthene	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Anthracene	200	U	200	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Atrazine	200	U	200	8.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Benzaldehyde	200	U	200	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Benzo[a]anthracene	200	U	200	3.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Benzo[a]pyrene	200	U	200	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Benzo[b]fluoranthene	200	U	200	3.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Bis(2-ethylhexyl) phthalate	200	U	200	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Butyl benzyl phthalate	200	U	200	53	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Caprolactam	200	U	200	85	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Dibenz(a,h)anthracene	200	U	200	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Di-n-butyl phthalate	200	U	200	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Di-n-octyl phthalate	200	U	200	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Diethyl phthalate	200	U	200	6.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Dimethyl phthalate	200	U	200	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-8-10

Lab Sample ID: 480-53398-16

Date Collected: 01/14/14 13:45

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 83.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Fluorene	200	U	200	4.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Hexachlorobenzene	200	U	200	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Hexachlorocyclopentadiene	200	U	200	60	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Hexachloroethane	200	U	200	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Isophorone	200	U	200	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Nitrobenzene	200	U	200	8.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Pentachlorophenol	390	U	390	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Phenanthrene	200	U	200	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Phenol	200	U	200	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 17:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	79		34 - 132				01/17/14 11:25	01/20/14 17:56	1
Phenol-d5 (Surr)	77		11 - 120				01/17/14 11:25	01/20/14 17:56	1
p-Terphenyl-d14 (Surr)	79		65 - 153				01/17/14 11:25	01/20/14 17:56	1
2,4,6-Tribromophenol (Surr)	70		39 - 146				01/17/14 11:25	01/20/14 17:56	1
2-Fluorobiphenyl	78		37 - 120				01/17/14 11:25	01/20/14 17:56	1
2-Fluorophenol (Surr)	73		18 - 120				01/17/14 11:25	01/20/14 17:56	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.39	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
4,4'-DDE	2.0	U	2.0	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Aldrin	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
alpha-BHC	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
alpha-Chlordane	2.0	U	2.0	0.99	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
beta-BHC	2.0	U	2.0	0.21	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
delta-BHC	0.41 JB		2.0	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Dieldrin	2.0	U	2.0	0.48	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Endosulfan II	2.0	U	2.0	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Endosulfan sulfate	2.0	U	2.0	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Endrin	2.0	U	2.0	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Endrin aldehyde	2.0	U	2.0	0.51	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Endrin ketone	2.0	U	2.0	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
gamma-BHC (Lindane)	2.0	U	2.0	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
gamma-Chlordane	2.0	U	2.0	0.63	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Heptachlor epoxide	2.0	U	2.0	0.51	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Methoxychlor	2.0	U	2.0	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1
Toxaphene	20	U	20	12	ug/Kg	⊗	01/18/14 07:29	01/20/14 15:39	1

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-8-10

Date Collected: 01/14/14 13:45
 Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-16

Matrix: Solid

Percent Solids: 83.5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	113		32 - 136	01/18/14 07:29	01/20/14 15:39	1
Tetrachloro-m-xylene	107		30 - 124	01/18/14 07:29	01/20/14 15:39	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	6080		61.4	5.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Antimony	92.1	U	92.1	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Arsenic	3.3	J	12.3	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Barium	26.9		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Beryllium	5.3		1.2	0.034	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Cadmium	1.2	U	1.2	0.037	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Calcium	718	B	307	4.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Chromium	12.1		3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Cobalt	24.8		3.1	0.061	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Copper	45.5		6.1	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Iron	63800	B	61.4	1.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Lead	27.2		6.1	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Magnesium	1540		123	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Manganese	487	B	1.2	0.039	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Nickel	75.1		30.7	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Potassium	788		184	24.6	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Selenium	24.6	U	24.6	0.49	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Silver	3.1	U	3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Sodium	77.9	J	859	16.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Thallium	36.8	U	36.8	0.37	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Vanadium	20.2		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1
Zinc	198	B	12.3	0.19	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:26	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.012	J	0.023	0.0092	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:53	1

Client Sample ID: DUP002

Date Collected: 01/14/14 00:00
 Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-17

Matrix: Solid

Percent Solids: 79.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	210	U	210	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
bis (2-chloroisopropyl) ether	210	U	210	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2,4,5-Trichlorophenol	210	U	210	46	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2,4,6-Trichlorophenol	210	U	210	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2,4-Dichlorophenol	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2,4-Dimethylphenol	210	U	210	57	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2,4-Dinitrophenol	410	U	410	74	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2,4-Dinitrotoluene	210	U	210	33	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2,6-Dinitrotoluene	210	U	210	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2-Chloronaphthalene	210	U	210	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2-Chlorophenol	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2-Methylphenol	210	U	210	6.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2-Methylnaphthalene	210	U	210	2.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: DUP002

Date Collected: 01/14/14 00:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-17

Matrix: Solid

Percent Solids: 79.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	410	U	410	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
2-Nitrophenol	210	U	210	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
3,3'-Dichlorobenzidine	210	U	210	180	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
3-Nitroaniline	410	U	410	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
4,6-Dinitro-2-methylphenol	410	U	410	73	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
4-Bromophenyl phenyl ether	210	U	210	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
4-Chloro-3-methylphenol	210	U	210	8.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
4-Chloroaniline	210	U	210	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
4-Chlorophenyl phenyl ether	210	U	210	4.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
4-Methylphenol	410	U	410	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
4-Nitroaniline	410	U	410	24	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
4-Nitrophenol	410	U	410	51	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Acenaphthene	210	U	210	2.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Acenaphthylene	210	U	210	1.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Acetophenone	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Anthracene	210	U	210	5.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Atrazine	210	U	210	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Benzaldehyde	210	U	210	23	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Benzo[a]anthracene	210	U	210	3.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Benzo[a]pyrene	210	U	210	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Benzo[b]fluoranthene	210	U	210	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Benzo[g,h,i]perylene	210	U	210	2.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Benzo[k]fluoranthene	210	U	210	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Bis(2-chloroethoxy)methane	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Bis(2-chloroethyl)ether	210	U	210	18	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Bis(2-ethylhexyl) phthalate	210	U	210	68	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Butyl benzyl phthalate	210	U	210	57	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Caprolactam	210	U	210	91	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Carbazole	210	U	210	2.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Chrysene	210	U	210	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Dibenz(a,h)anthracene	210	U	210	2.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Di-n-butyl phthalate	210	U	210	73	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Di-n-octyl phthalate	210	U	210	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Dibenzofuran	210	U	210	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Diethyl phthalate	210	U	210	6.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Dimethyl phthalate	210	U	210	5.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Fluoranthene	210	U	210	3.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Fluorene	210	U	210	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Hexachlorobenzene	210	U	210	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Hexachlorobutadiene	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Hexachlorocyclopentadiene	210	U	210	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Hexachloroethane	210	U	210	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Indeno[1,2,3-cd]pyrene	210	U	210	5.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Isophorone	210	U	210	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
N-Nitrosodi-n-propylamine	210	U	210	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
N-Nitrosodiphenylamine	210	U	210	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Naphthalene	210	U	210	3.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Nitrobenzene	210	U	210	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1
Pentachlorophenol	410	U	410	72	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: DUP002

Date Collected: 01/14/14 00:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-17

Matrix: Solid

Percent Solids: 79.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	210	U	210	4.4	ug/Kg	☀	01/17/14 11:25	01/20/14 18:20	1
Phenol	210	U	210	22	ug/Kg	☀	01/17/14 11:25	01/20/14 18:20	1
Pyrene	210	U	210	1.4	ug/Kg	☀	01/17/14 11:25	01/20/14 18:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	80		34 - 132				01/17/14 11:25	01/20/14 18:20	1
Phenol-d5 (Surr)	78		11 - 120				01/17/14 11:25	01/20/14 18:20	1
p-Terphenyl-d14 (Surr)	78		65 - 153				01/17/14 11:25	01/20/14 18:20	1
2,4,6-Tribromophenol (Surr)	73		39 - 146				01/17/14 11:25	01/20/14 18:20	1
2-Fluorobiphenyl	79		37 - 120				01/17/14 11:25	01/20/14 18:20	1
2-Fluorophenol (Surr)	75		18 - 120				01/17/14 11:25	01/20/14 18:20	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.1	U	2.1	0.40	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
4,4'-DDE	2.1	U	2.1	0.31	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
4,4'-DDT	2.1	U	2.1	0.21	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Aldrin	2.1	U	2.1	0.51	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
alpha-BHC	2.1	U	2.1	0.37	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
alpha-Chlordane	2.1	U	2.1	1.0	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
beta-BHC	2.1	U	2.1	0.22	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
delta-BHC	0.52 J B		2.1	0.27	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Dieldrin	2.1	U	2.1	0.50	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Endosulfan I	2.1	U	2.1	0.26	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Endosulfan II	2.1	U	2.1	0.37	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Endosulfan sulfate	2.1	U	2.1	0.39	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Endrin	2.1	U	2.1	0.29	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Endrin aldehyde	2.1	U	2.1	0.53	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Endrin ketone	2.1	U	2.1	0.51	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
gamma-BHC (Lindane)	2.1	U	2.1	0.26	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
gamma-Chlordane	2.1	U	2.1	0.66	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Heptachlor	2.1	U	2.1	0.33	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Heptachlor epoxide	2.1	U	2.1	0.54	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Methoxychlor	2.1	U	2.1	0.29	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Toxaphene	21	U	21	12	ug/Kg	☀	01/18/14 07:29	01/20/14 15:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	107		32 - 136				01/18/14 07:29	01/20/14 15:56	1
Tetrachloro-m-xylene	98		30 - 124				01/18/14 07:29	01/20/14 15:56	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	4630		62.9	5.5	mg/Kg	☀	01/17/14 10:30	01/21/14 20:29	1
Antimony	94.3	U	94.3	0.50	mg/Kg	☀	01/17/14 10:30	01/21/14 20:29	1
Arsenic	5.0 J		12.6	0.50	mg/Kg	☀	01/17/14 10:30	01/21/14 20:29	1
Barium	14.2		3.1	0.14	mg/Kg	☀	01/17/14 10:30	01/21/14 20:29	1
Beryllium	0.47 J		1.3	0.035	mg/Kg	☀	01/17/14 10:30	01/21/14 20:29	1
Cadmium	0.17 J		1.3	0.038	mg/Kg	☀	01/17/14 10:30	01/21/14 20:29	1
Calcium	355 B		314	4.1	mg/Kg	☀	01/17/14 10:30	01/21/14 20:29	1
Chromium	13.5		3.1	0.25	mg/Kg	☀	01/17/14 10:30	01/21/14 20:29	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: DUP002

Date Collected: 01/14/14 00:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-17

Matrix: Solid

Percent Solids: 79.4

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	6.1		3.1	0.063	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Copper	11.1		6.3	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Iron	17500 B		62.9	1.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Lead	4.3 J		6.3	0.30	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Magnesium	724		126	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Manganese	90.5 B		1.3	0.040	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Nickel	6.2 J		31.4	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Potassium	673		189	25.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Selenium	2.5 J		25.1	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Silver	3.1 U		3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Sodium	16.8 J		880	16.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Thallium	37.7 U		37.7	0.38	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Vanadium	20.8		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1
Zinc	30.8 B		12.6	0.19	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:29	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.011	J	0.025	0.010	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:54	1

Client Sample ID: LT-C-008-0-2

Date Collected: 01/14/14 14:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-18

Matrix: Solid

Percent Solids: 85.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
bis (2-chloroisopropyl) ether	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2,4,5-Trichlorophenol	190	U	190	42	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2,4,6-Trichlorophenol	190	U	190	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2,4-Dichlorophenol	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2,4-Dimethylphenol	190	U	190	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2,4-Dinitrophenol	380	U	380	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2,4-Dinitrotoluene	190	U	190	30	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2,6-Dinitrotoluene	190	U	190	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2-Chloronaphthalene	190	U	190	13	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2-Chlorophenol	190	U	190	9.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2-Methylphenol	190	U	190	5.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2-Methylnaphthalene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2-Nitroaniline	380	U	380	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
2-Nitrophenol	190	U	190	8.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
3,3'-Dichlorobenzidine	190	U	190	170	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
3-Nitroaniline	380	U	380	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
4,6-Dinitro-2-methylphenol	380	U	380	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
4-Bromophenyl phenyl ether	190	U	190	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
4-Chloro-3-methylphenol	190	U	190	7.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
4-Chloroaniline	190	U	190	57	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
4-Chlorophenyl phenyl ether	190	U	190	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
4-Nitroaniline	380	U	380	22	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
4-Nitrophenol	380	U	380	47	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-0-2

Date Collected: 01/14/14 14:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-18

Matrix: Solid

Percent Solids: 85.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Acenaphthylene	190	U	190	1.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Acetophenone	190	U	190	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Anthracene	190	U	190	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Atrazine	190	U	190	8.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Benzaldehyde	190	U	190	21	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Benzo[a]anthracene	190	U	190	3.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Benzo[a]pyrene	190	U	190	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Benzo[b]fluoranthene	190	U	190	3.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Benzo[g,h,i]perylene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Benzo[k]fluoranthene	190	U	190	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Bis(2-chloroethoxy)methane	190	U	190	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Bis(2-chloroethyl)ether	190	U	190	17	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Bis(2-ethylhexyl) phthalate	190	U	190	62	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Butyl benzyl phthalate	190	U	190	52	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Caprolactam	190	U	190	83	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Carbazole	190	U	190	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Chrysene	190	U	190	1.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Dibenz(a,h)anthracene	190	U	190	2.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Di-n-butyl phthalate	190	U	190	67	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Di-n-octyl phthalate	190	U	190	4.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Dibenzofuran	190	U	190	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Diethyl phthalate	190	U	190	5.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Dimethyl phthalate	190	U	190	5.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Fluoranthene	190	U	190	2.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Fluorene	190	U	190	4.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Hexachlorobenzene	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Hexachlorobutadiene	190	U	190	9.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Hexachlorocyclopentadiene	190	U	190	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Hexachloroethane	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Isophorone	190	U	190	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
N-Nitrosodiphenylamine	190	U	190	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Naphthalene	190	U	190	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Nitrobenzene	190	U	190	8.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Pentachlorophenol	380	U	380	66	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Phenanthrene	190	U	190	4.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Phenol	190	U	190	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Pyrene	190	U	190	1.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 18:44	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
Nitrobenzene-d5 (Surr)	69		34 - 132			01/17/14 11:25	01/20/14 18:44	1	
Phenol-d5 (Surr)	74		11 - 120			01/17/14 11:25	01/20/14 18:44	1	
p-Terphenyl-d14 (Surr)	80		65 - 153			01/17/14 11:25	01/20/14 18:44	1	
2,4,6-Tribromophenol (Surr)	69		39 - 146			01/17/14 11:25	01/20/14 18:44	1	
2-Fluorobiphenyl	76		37 - 120			01/17/14 11:25	01/20/14 18:44	1	
2-Fluorophenol (Surr)	71		18 - 120			01/17/14 11:25	01/20/14 18:44	1	

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-0-2

Date Collected: 01/14/14 14:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-18

Matrix: Solid

Percent Solids: 85.7

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.37	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
4,4'-DDE	1.9	U	1.9	0.29	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
4,4'-DDT	1.9	U	1.9	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Aldrin	1.9	U	1.9	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
alpha-BHC	1.9	U	1.9	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
alpha-Chlordane	1.9	U	1.9	0.96	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
beta-BHC	1.9	U	1.9	0.21	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
delta-BHC	1.9	U	1.9	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Dieldrin	1.9	U	1.9	0.46	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Endosulfan II	1.9	U	1.9	0.35	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Endosulfan sulfate	1.9	U	1.9	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Endrin	1.9	U	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Endrin aldehyde	1.9	U	1.9	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Endrin ketone	1.9	U	1.9	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
gamma-BHC (Lindane)	1.9	U	1.9	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
gamma-Chlordane	1.9	U	1.9	0.61	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Heptachlor epoxide	1.9	U	1.9	0.49	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Methoxychlor	1.9	U	1.9	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 16:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	96		32 - 136				01/18/14 07:29	01/20/14 16:49	1
Tetrachloro-m-xylene	89		30 - 124				01/18/14 07:29	01/20/14 16:49	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	11100		63.0	5.5	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Antimony	1.3	J	94.5	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Arsenic	104		12.6	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Barium	52.0		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Beryllium	0.49	J	1.3	0.035	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Cadmium	0.15	J	1.3	0.038	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Calcium	2630	B	315	4.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Chromium	16.7		3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Cobalt	6.5		3.1	0.063	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Copper	11.1		6.3	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Iron	14000	B	63.0	1.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Lead	12.1		6.3	0.30	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Magnesium	2640		126	1.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Manganese	227	B	1.3	0.040	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Nickel	11.1	J	31.5	0.29	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Potassium	889		189	25.2	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Selenium	2.4	J	25.2	0.50	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Silver	3.1	U	3.1	0.25	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Sodium	491	J	882	16.4	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Thallium	37.8	U	37.8	0.38	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Vanadium	25.1		3.1	0.14	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1
Zinc	30.8	B	12.6	0.19	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:31	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-0-2

Date Collected: 01/14/14 14:00
 Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-18

Matrix: Solid
 Percent Solids: 85.7

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0096	J	0.023	0.0091	mg/Kg	☀	01/21/14 08:15	01/21/14 14:55	1

Client Sample ID: LT-C-008-4-6

Date Collected: 01/14/14 14:05
 Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-19

Matrix: Solid
 Percent Solids: 94.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2,4,5-Trichlorophenol	180	U	180	39	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2,4-Dichlorophenol	180	U	180	9.3	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2,4-Dimethylphenol	180	U	180	48	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2,4-Dinitrophenol	350	U	350	62	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2,4-Dinitrotoluene	180	U	180	27	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2,6-Dinitrotoluene	180	U	180	43	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2-Chlorophenol	180	U	180	9.0	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2-Methylphenol	180	U	180	5.5	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2-Methylnaphthalene	180	U	180	2.1	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2-Nitroaniline	350	U	350	57	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
2-Nitrophenol	180	U	180	8.1	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
3-Nitroaniline	350	U	350	41	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
4,6-Dinitro-2-methylphenol	350	U	350	61	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
4-Bromophenyl phenyl ether	180	U	180	56	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
4-Chloro-3-methylphenol	180	U	180	7.3	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
4-Chloroaniline	180	U	180	52	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
4-Chlorophenyl phenyl ether	180	U	180	3.8	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
4-Methylphenol	350	U	350	9.9	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
4-Nitroaniline	350	U	350	20	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
4-Nitrophenol	350	U	350	43	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Acenaphthene	180	U	180	2.1	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Acenaphthylene	180	U	180	1.5	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Acetophenone	180	U	180	9.1	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Anthracene	180	U	180	4.5	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Atrazine	180	U	180	7.9	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Benzaldehyde	180	U	180	19	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Benzo[a]anthracene	180	U	180	3.1	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Benzo[a]pyrene	180	U	180	4.3	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Benzo[b]fluoranthene	180	U	180	3.4	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Benzo[g,h,i]perylene	180	U	180	2.1	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Bis(2-chloroethoxy)methane	180	U	180	9.6	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Bis(2-chloroethyl)ether	180	U	180	15	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Bis(2-ethylhexyl) phthalate	180	U	180	57	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Butyl benzyl phthalate	180	U	180	48	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Caprolactam	180	U	180	77	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1
Carbazole	180	U	180	2.1	ug/Kg	☀	01/17/14 11:25	01/20/14 19:08	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-4-6

Date Collected: 01/14/14 14:05

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-19

Matrix: Solid

Percent Solids: 94.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Di-n-butyl phthalate	180	U	180	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Di-n-octyl phthalate	180	U	180	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Dibenzofuran	180	U	180	1.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Diethyl phthalate	180	U	180	5.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Dimethyl phthalate	180	U	180	4.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Fluorene	180	U	180	4.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Hexachlorobenzene	180	U	180	8.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Hexachlorobutadiene	180	U	180	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Hexachlorocyclopentadiene	180	U	180	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Indeno[1,2,3-cd]pyrene	180	U	180	4.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Isophorone	180	U	180	8.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
N-Nitrosodiphenylamine	180	U	180	9.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Naphthalene	180	U	180	3.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Nitrobenzene	180	U	180	7.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Pentachlorophenol	350	U	350	61	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Phenanthrene	180	U	180	3.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Phenol	180	U	180	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1
Pyrene	180	U	180	1.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	83		34 - 132	01/17/14 11:25	01/20/14 19:08	1
Phenol-d5 (Surr)	84		11 - 120	01/17/14 11:25	01/20/14 19:08	1
p-Terphenyl-d14 (Surr)	86		65 - 153	01/17/14 11:25	01/20/14 19:08	1
2,4,6-Tribromophenol (Surr)	80		39 - 146	01/17/14 11:25	01/20/14 19:08	1
2-Fluorobiphenyl	87		37 - 120	01/17/14 11:25	01/20/14 19:08	1
2-Fluorophenol (Surr)	80		18 - 120	01/17/14 11:25	01/20/14 19:08	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
4,4'-DDE	1.8	U	1.8	0.26	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
4,4'-DDT	1.8	U	1.8	0.18	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Aldrin	1.8	U	1.8	0.43	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
alpha-BHC	1.8	U	1.8	0.32	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
alpha-Chlordane	1.8	U	1.8	0.88	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
beta-BHC	1.8	U	1.8	0.19	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
delta-BHC	1.8	U	1.8	0.23	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Dieldrin	1.8	U	1.8	0.42	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Endosulfan I	1.8	U	1.8	0.22	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Endosulfan II	1.8	U	1.8	0.32	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Endosulfan sulfate	1.8	U	1.8	0.33	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Endrin	1.8	U	1.8	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Endrin aldehyde	1.8	U	1.8	0.45	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Endrin ketone	1.8	U	1.8	0.43	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-4-6

Date Collected: 01/14/14 14:05

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-19

Matrix: Solid

Percent Solids: 94.7

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	1.8	U	1.8	0.56	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Heptachlor	1.8	U	1.8	0.28	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Heptachlor epoxide	1.8	U	1.8	0.45	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Methoxychlor	1.8	U	1.8	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Toxaphene	18	U	18	10	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	101		32 - 136				01/18/14 07:29	01/20/14 17:07	1
Tetrachloro-m-xylene	93		30 - 124				01/18/14 07:29	01/20/14 17:07	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7170		57.1	5.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Antimony	85.6	U	85.6	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Arsenic	3.3	J	11.4	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Barium	26.4		2.9	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Beryllium	0.31	J	1.1	0.032	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Cadmium	0.049	J	1.1	0.034	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Calcium	502	B	285	3.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Chromium	11.8		2.9	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Cobalt	3.9		2.9	0.057	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Copper	8.2		5.7	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Iron	11300	B	57.1	1.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Lead	11.5		5.7	0.27	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Magnesium	1100		114	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Manganese	115	B	1.1	0.037	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Nickel	6.3	J	28.5	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Potassium	335		171	22.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Selenium	0.50	J	22.8	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Silver	2.9	U	2.9	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Sodium	484	J	799	14.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Thallium	34.3	U	34.3	0.34	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Vanadium	18.2		2.9	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1
Zinc	21.2	B	11.4	0.17	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:34	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.020		0.019	0.0077	mg/Kg	⊗	01/21/14 08:15	01/21/14 14:57	1

Client Sample ID: LT-C-008-6-8

Date Collected: 01/14/14 14:10

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-20

Matrix: Solid

Percent Solids: 90.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2,4,5-Trichlorophenol	180	U	180	40	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2,4-Dichlorophenol	180	U	180	9.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-6-8

Date Collected: 01/14/14 14:10

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-20

Matrix: Solid

Percent Solids: 90.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	180	U	180	50	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2,4-Dinitrophenol	360	U	360	64	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2,6-Dinitrotoluene	180	U	180	45	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2-Chlorophenol	180	U	180	9.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2-Methylphenol	180	U	180	5.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2-Nitroaniline	360	U	360	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
2-Nitrophenol	180	U	180	8.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
3-Nitroaniline	360	U	360	42	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
4,6-Dinitro-2-methylphenol	360	U	360	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
4-Bromophenyl phenyl ether	180	U	180	58	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
4-Chloro-3-methylphenol	180	U	180	7.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
4-Chloroaniline	180	U	180	54	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
4-Chlorophenyl phenyl ether	180	U	180	3.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
4-Methylphenol	360	U	360	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
4-Nitroaniline	360	U	360	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
4-Nitrophenol	360	U	360	44	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Acenaphthene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Acetophenone	180	U	180	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Anthracene	180	U	180	4.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Atrazine	180	U	180	8.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Benzaldehyde	180	U	180	20	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Benzo[a]anthracene	180	U	180	3.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Benzo[a]pyrene	180	U	180	4.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Benzo[b]fluoranthene	180	U	180	3.6	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Benzo[g,h,i]perylene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Bis(2-chloroethoxy)methane	180	U	180	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Bis(2-ethylhexyl) phthalate	180	U	180	59	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Butyl benzyl phthalate	180	U	180	49	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Caprolactam	180	U	180	79	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Dibenz(a,h)anthracene	180	U	180	2.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Di-n-butyl phthalate	180	U	180	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Di-n-octyl phthalate	180	U	180	4.3	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Diethyl phthalate	180	U	180	5.5	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Dimethyl phthalate	180	U	180	4.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Fluoranthene	180	U	180	2.7	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Fluorene	180	U	180	4.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Hexachlorobenzene	180	U	180	9.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Hexachlorobutadiene	180	U	180	9.4	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Hexachlorocyclopentadiene	180	U	180	55	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-6-8

Date Collected: 01/14/14 14:10

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-20

Matrix: Solid

Percent Solids: 90.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Indeno[1,2,3-cd]pyrene	180	U	180	5.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Isophorone	180	U	180	9.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
N-Nitrosodi-n-propylamine	180	U	180	15	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
N-Nitrosodiphenylamine	180	U	180	10	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Naphthalene	180	U	180	3.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Nitrobenzene	180	U	180	8.1	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Pentachlorophenol	360	U	360	63	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Phenanthrene	180	U	180	3.8	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Phenol	180	U	180	19	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
Pyrene	180	U	180	1.2	ug/Kg	⊗	01/17/14 11:25	01/20/14 19:31	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	82		34 - 132				01/17/14 11:25	01/20/14 19:31	1
Phenol-d5 (Surr)	80		11 - 120				01/17/14 11:25	01/20/14 19:31	1
p-Terphenyl-d14 (Surr)	82		65 - 153				01/17/14 11:25	01/20/14 19:31	1
2,4,6-Tribromophenol (Surr)	75		39 - 146				01/17/14 11:25	01/20/14 19:31	1
2-Fluorobiphenyl	80		37 - 120				01/17/14 11:25	01/20/14 19:31	1
2-Fluorophenol (Surr)	77		18 - 120				01/17/14 11:25	01/20/14 19:31	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.36	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
4,4'-DDE	1.8	U	1.8	0.27	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
4,4'-DDT	1.8	U	1.8	0.19	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Aldrin	1.8	U	1.8	0.45	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
alpha-BHC	1.8	U	1.8	0.33	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
alpha-Chlordane	1.8	U	1.8	0.91	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
beta-BHC	1.8	U	1.8	0.20	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
delta-BHC	1.8	U	1.8	0.24	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Dieldrin	1.8	U	1.8	0.44	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Endosulfan I	1.8	U	1.8	0.23	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Endosulfan II	1.8	U	1.8	0.33	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Endosulfan sulfate	1.8	U	1.8	0.34	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Endrin	1.8	U	1.8	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Endrin aldehyde	1.8	U	1.8	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Endrin ketone	1.8	U	1.8	0.45	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
gamma-BHC (Lindane)	1.8	U	1.8	0.23	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
gamma-Chlordane	1.8	U	1.8	0.58	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Heptachlor	1.8	U	1.8	0.29	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Heptachlor epoxide	1.8	U	1.8	0.47	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Methoxychlor	1.8	U	1.8	0.25	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
Toxaphene	18	U	18	11	ug/Kg	⊗	01/18/14 07:29	01/20/14 17:24	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	102		32 - 136				01/18/14 07:29	01/20/14 17:24	1
Tetrachloro-m-xylene	95		30 - 124				01/18/14 07:29	01/20/14 17:24	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-6-8

Lab Sample ID: 480-53398-20

Date Collected: 01/14/14 14:10

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 90.9

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	6660		57.4	5.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Antimony	86.1	U	86.1	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Arsenic	5.9	J	11.5	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Barium	49.2		2.9	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Beryllium	0.71	J	1.1	0.032	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Cadmium	1.1	U	1.1	0.034	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Calcium	1460	B	287	3.8	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Chromium	15.8		2.9	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Cobalt	4.0		2.9	0.057	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Copper	14.4		5.7	0.24	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Iron	19600	B	57.4	1.3	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Lead	7.6		5.7	0.28	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Magnesium	1270		115	1.1	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Manganese	108	B	1.1	0.037	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Nickel	9.7	J	28.7	0.26	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Potassium	343		172	23.0	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Selenium	0.61	J	23.0	0.46	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Silver	2.9	U	2.9	0.23	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Sodium	109	J	804	14.9	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Thallium	34.5	U	34.5	0.34	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Vanadium	32.0		2.9	0.13	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1
Zinc	19.6	B	11.5	0.18	mg/Kg	⊗	01/17/14 10:30	01/21/14 20:37	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.019	U	0.019	0.0078	mg/Kg	⊗	01/21/14 08:15	01/21/14 15:05	1

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		TOL (71-126)	12DCE (66-137)	BFB (73-120)
480-53398-4	FB002	101	101	100
LCS 480-161798/5	Lab Control Sample	102	101	98
LCSD 480-161798/8	Lab Control Sample Dup	99	98	96
MB 480-161798/7	Method Blank	102	103	101

Surrogate Legend

TOL = Toluene-d8 (Surr)
 12DCE = 1,2-Dichloroethane-d4 (Surr)
 BFB = 4-Bromofluorobenzene (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		NBZ (34-132)	PHL (11-120)	TPH (65-153)	TBP (39-146)	FBP (37-120)	2FP (18-120)
480-53398-1	LT-C-009-0-2	84	82	93	78	84	78
480-53398-2	LT-C-009-2-4	87	83	100	85	84	80
480-53398-3	LT-C-009-10-12	84	81	95	79	85	79
480-53398-3 MS	LT-C-009-10-12	93	86	91	88	87	83
480-53398-3 MSD	LT-C-009-10-12	93	91	95	91	91	86
480-53398-5	LT-C-010-0-2	86	81	95	71	86	79
480-53398-6	LT-C-010-2-4	81	82	93 *	87	84	79
480-53398-7	LT-C-010-10-12	89	88	100	85	91	83
480-53398-8	LT-C-011-0-2	85	85	90	84	88	79
480-53398-9	LT-C-011-2-4	98	93	105	97	95	88
480-53398-10	LT-C-011-10-12	93	86	92	85	92	84
480-53398-11	LT-C-006-0-2	97	90	97	87	94	88
480-53398-12	LT-C-006-2-4	83	78	82	76	81	77
480-53398-13	LT-C-006-10-12	82	79	81	70	80	76
480-53398-14	LT-C-007-0-2	93	88	90	81	95	85
480-53398-15	LT-C-007-2-4	78	75	85	76	78	73
480-53398-16	LT-C-007-8-10	79	77	79	70	78	73
480-53398-17	DUP002	80	78	78	73	79	75
480-53398-18	LT-C-008-0-2	69	74	80	69	76	71
480-53398-19	LT-C-008-4-6	83	84	86	80	87	80
480-53398-20	LT-C-008-6-8	82	80	82	75	80	77
LCS 480-162147/2-A	Lab Control Sample	92	85	97	91	90	85
MB 480-162147/1-A	Method Blank	82	77	90	72	82	75

Surrogate Legend

NBZ = Nitrobenzene-d5 (Surr)
 PHL = Phenol-d5 (Surr)
 TPH = p-Terphenyl-d14 (Surr)
 TBP = 2,4,6-Tribromophenol (Surr)
 FBP = 2-Fluorobiphenyl
 2FP = 2-Fluorophenol (Surr)

TestAmerica Buffalo

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		TBP (52-132)	FBP (48-120)	2FP (20-120)	NBZ (46-120)	PHL (16-120)	TPH (67-150)
480-53398-4	FB002	95	81	52	78	38	97
LCS 480-162387/2-A	Lab Control Sample	106	84	58	77	44	99
LCSD 480-162387/3-A	Lab Control Sample Dup	112	91	58	86	44	99
MB 480-162387/1-A	Method Blank	92	88	56	80	40	101

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)

FBP = 2-Fluorobiphenyl

2FP = 2-Fluorophenol (Surr)

NBZ = Nitrobenzene-d5 (Surr)

PHL = Phenol-d5 (Surr)

TPH = p-Terphenyl-d14 (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCB2 (32-136)	TCX2 (30-124)
480-53398-1	LT-C-009-0-2	99	92
480-53398-2	LT-C-009-2-4	98	89
480-53398-3	LT-C-009-10-12	100	92
480-53398-5	LT-C-010-0-2	115	103
480-53398-6	LT-C-010-2-4	97	93
480-53398-7	LT-C-010-10-12	107	101
480-53398-8	LT-C-011-0-2	105	98
480-53398-9	LT-C-011-2-4	105	96
480-53398-10	LT-C-011-10-12	117	108
480-53398-11	LT-C-006-0-2	103	95
480-53398-11 MS	LT-C-006-0-2	98	90
480-53398-11 MSD	LT-C-006-0-2	97	88
480-53398-12	LT-C-006-2-4	106	97
480-53398-13	LT-C-006-10-12	102	96
480-53398-14	LT-C-007-0-2	108	98
480-53398-15	LT-C-007-2-4	109	99
480-53398-16	LT-C-007-8-10	113	107
480-53398-17	DUP002	107	98
480-53398-18	LT-C-008-0-2	96	89
480-53398-19	LT-C-008-4-6	101	93
480-53398-20	LT-C-008-6-8	102	95
LCS 480-162208/2-A	Lab Control Sample	99	88
MB 480-162208/1-A	Method Blank	98	91

Surrogate Legend

DCB = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

TestAmerica Buffalo

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCB2 (20-120)	TCX2 (36-120)											
480-53398-4	FB002	57	64											
LCS 480-162382/2-A	Lab Control Sample	51	74											
LCSD 480-162382/3-A	Lab Control Sample Dup	58	70											
MB 480-162382/1-A	Method Blank	65	64											

Surrogate Legend

DCB = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-161798/7

Matrix: Water

Analysis Batch: 161798

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		01/17/14 00:08		1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		01/17/14 00:08		1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		01/17/14 00:08		1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		01/17/14 00:08		1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L		01/17/14 00:08		1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L		01/17/14 00:08		1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		01/17/14 00:08		1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		01/17/14 00:08		1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		01/17/14 00:08		1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		01/17/14 00:08		1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L		01/17/14 00:08		1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		01/17/14 00:08		1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		01/17/14 00:08		1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		01/17/14 00:08		1
1,4-Dioxane	40	U	40	9.3	ug/L		01/17/14 00:08		1
2-Butanone (MEK)	10	U	10	1.3	ug/L		01/17/14 00:08		1
2-Hexanone	5.0	U	5.0	1.2	ug/L		01/17/14 00:08		1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		01/17/14 00:08		1
Acetone	10	U	10	3.0	ug/L		01/17/14 00:08		1
Benzene	1.0	U	1.0	0.41	ug/L		01/17/14 00:08		1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		01/17/14 00:08		1
Bromoform	1.0	U	1.0	0.26	ug/L		01/17/14 00:08		1
Bromomethane	1.0	U	1.0	0.69	ug/L		01/17/14 00:08		1
Carbon disulfide	1.0	U	1.0	0.19	ug/L		01/17/14 00:08		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		01/17/14 00:08		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		01/17/14 00:08		1
Chloroethane	1.0	U	1.0	0.32	ug/L		01/17/14 00:08		1
Chloroform	1.0	U	1.0	0.34	ug/L		01/17/14 00:08		1
Chloromethane	1.0	U	1.0	0.35	ug/L		01/17/14 00:08		1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L		01/17/14 00:08		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		01/17/14 00:08		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		01/17/14 00:08		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		01/17/14 00:08		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		01/17/14 00:08		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		01/17/14 00:08		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		01/17/14 00:08		1
Methyl acetate	1.0	U	1.0	0.50	ug/L		01/17/14 00:08		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		01/17/14 00:08		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		01/17/14 00:08		1
Methylene Chloride	1.0	U	1.0	0.44	ug/L		01/17/14 00:08		1
Styrene	1.0	U	1.0	0.73	ug/L		01/17/14 00:08		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		01/17/14 00:08		1
Toluene	1.0	U	1.0	0.51	ug/L		01/17/14 00:08		1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L		01/17/14 00:08		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		01/17/14 00:08		1
Trichloroethene	1.0	U	1.0	0.46	ug/L		01/17/14 00:08		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		01/17/14 00:08		1
Vinyl chloride	1.0	U	1.0	0.90	ug/L		01/17/14 00:08		1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-161798/7

Matrix: Water

Analysis Batch: 161798

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Xylenes, Total	2.0	U	2.0	0.66	ug/L			01/17/14 00:08	1
Surrogate									
Toluene-d8 (Surr)	102		71 - 126				Prepared	01/17/14 00:08	1
1,2-Dichloroethane-d4 (Surr)	103		66 - 137					01/17/14 00:08	1
4-Bromofluorobenzene (Surr)	101		73 - 120					01/17/14 00:08	1

Lab Sample ID: LCS 480-161798/5

Matrix: Water

Analysis Batch: 161798

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike		LCS	LCS	Unit	D	%Rec	Limits	%Rec.
	Added	Result	Qualifier	Unit	D	%Rec	Limits		
1,1-Dichloroethane	25.0	26.1		ug/L		104	71 - 129		
1,1-Dichloroethene	25.0	25.3		ug/L		101	58 - 121		
1,2-Dichlorobenzene	25.0	26.4		ug/L		106	80 - 124		
1,2-Dichloroethane	25.0	23.8		ug/L		95	75 - 127		
Benzene	25.0	27.6		ug/L		110	71 - 124		
Chlorobenzene	25.0	24.9		ug/L		99	72 - 120		
cis-1,2-Dichloroethene	25.0	25.6		ug/L		103	74 - 124		
Ethylbenzene	25.0	25.0		ug/L		100	77 - 123		
Methyl tert-butyl ether	25.0	27.6		ug/L		110	64 - 127		
Tetrachloroethene	25.0	24.6		ug/L		99	74 - 122		
Toluene	25.0	25.5		ug/L		102	80 - 122		
trans-1,2-Dichloroethene	25.0	25.7		ug/L		103	73 - 127		
Trichloroethene	25.0	24.9		ug/L		99	74 - 123		
Surrogate									
Toluene-d8 (Surr)	102		71 - 126						
1,2-Dichloroethane-d4 (Surr)	101		66 - 137						
4-Bromofluorobenzene (Surr)	98		73 - 120						

Lab Sample ID: LCSD 480-161798/8

Matrix: Water

Analysis Batch: 161798

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike		LCSD	LCSD	Unit	D	%Rec	Limits	RPD	Limit
	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
1,1-Dichloroethane	25.0	25.4		ug/L		101	71 - 129	3	20	
1,1-Dichloroethene	25.0	25.7		ug/L		103	58 - 121	2	16	
1,2-Dichlorobenzene	25.0	25.5		ug/L		102	80 - 124	4	20	
1,2-Dichloroethane	25.0	22.8		ug/L		91	75 - 127	4	20	
Benzene	25.0	26.6		ug/L		106	71 - 124	4	13	
Chlorobenzene	25.0	23.7		ug/L		95	72 - 120	5	25	
cis-1,2-Dichloroethene	25.0	25.0		ug/L		100	74 - 124	2	15	
Ethylbenzene	25.0	24.0		ug/L		96	77 - 123	4	15	
Methyl tert-butyl ether	25.0	27.0		ug/L		108	64 - 127	2	37	
Tetrachloroethene	25.0	24.0		ug/L		96	74 - 122	3	20	
Toluene	25.0	24.5		ug/L		98	80 - 122	4	15	
trans-1,2-Dichloroethene	25.0	25.2		ug/L		101	73 - 127	2	20	

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 480-161798/8

Matrix: Water

Analysis Batch: 161798

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte		Spike	LCSD	LCSD	Unit	D	%Rec.	Limits	RPD	RPD Limit
		Added	Result	Qualifier						
Trichloroethene		25.0	24.4		ug/L		97	74 - 123	2	16
Surrogate										
Toluene-d8 (Surr)	%Recovery		LCSD	LCSD						
		99		Qualifier	Limits					
					71 - 126					
1,2-Dichloroethane-d4 (Surr)		98			66 - 137					
4-Bromofluorobenzene (Surr)		96			73 - 120					

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-162147/1-A

Matrix: Solid

Analysis Batch: 162297

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 162147

Analyte	Result	Qualifier	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
			Result	Qualifier							
2,4,5-Trichlorophenol	170	U			170	37	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2,4,6-Trichlorophenol	170	U			170	11	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2,4-Dichlorophenol	170	U			170	8.8	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2,4-Dimethylphenol	170	U			170	45	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2,4-Dinitrophenol	330	U			330	59	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2,4-Dinitrotoluene	170	U			170	26	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2,6-Dinitrotoluene	170	U			170	41	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2-Chloronaphthalene	170	U			170	11	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2-Chlorophenol	170	U			170	8.6	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2-Methylnaphthalene	170	U			170	2.0	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2-Methylphenol	170	U			170	5.2	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2-Nitroaniline	330	U			330	54	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
2-Nitrophenol	170	U			170	7.7	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
3,3'-Dichlorobenzidine	170	U			170	150	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
3-Nitroaniline	330	U			330	39	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
4,6-Dinitro-2-methylphenol	330	U			330	58	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
4-Bromophenyl phenyl ether	170	U			170	54	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
4-Chloro-3-methylphenol	170	U			170	6.9	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
4-Chloroaniline	170	U			170	49	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
4-Chlorophenyl phenyl ether	170	U			170	3.6	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
4-Methylphenol	330	U			330	9.4	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
4-Nitroaniline	330	U			330	19	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
4-Nitrophenol	330	U			330	41	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Acenaphthene	170	U			170	2.0	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Acenaphthylene	170	U			170	1.4	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Acetophenone	170	U			170	8.6	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Anthracene	170	U			170	4.3	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Atrazine	170	U			170	7.5	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Benzaldehyde	170	U			170	18	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Benzo[a]anthracene	170	U			170	2.9	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Benzo[a]pyrene	170	U			170	4.1	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Benzo[b]fluoranthene	170	U			170	3.3	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Benzo[g,h,i]perylene	170	U			170	2.0	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Benzo[k]fluoranthene	170	U			170	1.9	ug/Kg		01/17/14 11:25	01/20/14 10:44	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-162147/1-A

Matrix: Solid

Analysis Batch: 162297

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162147

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Biphenyl	170	U	170	10	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
bis (2-chloroisopropyl) ether	170	U	170	18	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Bis(2-chloroethoxy)methane	170	U	170	9.2	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Bis(2-chloroethyl)ether	170	U	170	15	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Bis(2-ethylhexyl) phthalate	170	U	170	54	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Butyl benzyl phthalate	170	U	170	45	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Caprolactam	170	U	170	73	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Carbazole	170	U	170	1.9	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Chrysene	170	U	170	1.7	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Dibenzofuran	170	U	170	1.8	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Diethyl phthalate	170	U	170	5.1	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Dimethyl phthalate	170	U	170	4.4	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Di-n-butyl phthalate	170	U	170	58	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Di-n-octyl phthalate	170	U	170	3.9	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Fluoranthene	170	U	170	2.4	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Fluorene	170	U	170	3.9	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Hexachlorobenzene	170	U	170	8.4	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Hexachlorobutadiene	170	U	170	8.6	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Hexachlorocyclopentadiene	170	U	170	51	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Hexachloroethane	170	U	170	13	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Indeno[1,2,3-cd]pyrene	170	U	170	4.7	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Isophorone	170	U	170	8.4	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Naphthalene	170	U	170	2.8	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Nitrobenzene	170	U	170	7.5	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
N-Nitrosodi-n-propylamine	170	U	170	13	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
N-Nitrosodiphenylamine	170	U	170	9.2	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Pentachlorophenol	330	U	330	58	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Phenanthrene	170	U	170	3.5	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Phenol	170	U	170	18	ug/Kg		01/17/14 11:25	01/20/14 10:44	1
Pyrene	170	U	170	1.1	ug/Kg		01/17/14 11:25	01/20/14 10:44	1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Nitrobenzene-d5 (Surr)	82		34 - 132		01/20/14 10:44	1
2,4,6-Tribromophenol (Surr)	72		39 - 146		01/20/14 10:44	1
Phenol-d5 (Surr)	77		11 - 120		01/20/14 10:44	1
2-Fluorobiphenyl	82		37 - 120		01/20/14 10:44	1
p-Terphenyl-d14 (Surr)	90		65 - 153		01/20/14 10:44	1
2-Fluorophenol (Surr)	75		18 - 120		01/20/14 10:44	1

Lab Sample ID: LCS 480-162147/2-A

Matrix: Solid

Analysis Batch: 162297

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162147

Analyte	Spike		LCS	LCS	%Rec.		
	Added	Result	Qualifier	Unit	D	%Rec	Limits
2,4-Dinitrotoluene	1640	1610		ug/Kg		99	55 - 125
2-Chlorophenol	1640	1380		ug/Kg		85	38 - 120
4-Chloro-3-methylphenol	1640	1570		ug/Kg		96	49 - 125

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-162147/2-A

Matrix: Solid

Analysis Batch: 162297

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162147

Analyte	Spike	LCS	LCS	Unit	D	%Rec.	Limits
	Added	Result	Qualifier				
4-Nitrophenol	3270	3400		ug/Kg		104	43 - 137
Acenaphthene	1640	1470		ug/Kg		90	53 - 120
Atrazine	1640	1520		ug/Kg		93	60 - 164
Bis(2-ethylhexyl) phthalate	1640	1610		ug/Kg		98	61 - 133
Fluorene	1640	1500		ug/Kg		92	63 - 126
Hexachloroethane	1640	1360		ug/Kg		83	41 - 120
N-Nitrosodi-n-propylamine	1640	1500		ug/Kg		92	46 - 120
Pentachlorophenol	3270	2380		ug/Kg		73	33 - 136
Phenol	1640	1390		ug/Kg		85	36 - 120
Pyrene	1640	1530		ug/Kg		93	51 - 133

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
Nitrobenzene-d5 (Surr)	92		34 - 132
2,4,6-Tribromophenol (Surr)	91		39 - 146
Phenol-d5 (Surr)	85		11 - 120
2-Fluorobiphenyl	90		37 - 120
p-Terphenyl-d14 (Surr)	97		65 - 153
2-Fluorophenol (Surr)	85		18 - 120

Lab Sample ID: 480-53398-3 MS

Matrix: Solid

Analysis Batch: 162297

Client Sample ID: LT-C-009-10-12

Prep Type: Total/NA

Prep Batch: 162147

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
2,4-Dinitrotoluene	180	U	1810	1710		ug/Kg	⊗	94	55 - 125
2-Chlorophenol	180	U	1810	1470		ug/Kg	⊗	82	38 - 120
4-Chloro-3-methylphenol	180	U	1810	1740		ug/Kg	⊗	96	49 - 125
4-Nitrophenol	360	U	3610	3650		ug/Kg	⊗	101	43 - 137
Acenaphthene	180	U	1810	1560		ug/Kg	⊗	87	53 - 120
Atrazine	180	U	1810	1590		ug/Kg	⊗	88	60 - 164
Bis(2-ethylhexyl) phthalate	180	U	1810	1810		ug/Kg	⊗	100	61 - 133
Fluorene	180	U	1810	1560		ug/Kg	⊗	86	63 - 126
Hexachloroethane	180	U	1810	1240		ug/Kg	⊗	69	41 - 120
N-Nitrosodi-n-propylamine	180	U	1810	1610		ug/Kg	⊗	89	46 - 120
Pentachlorophenol	360	U	3610	2420		ug/Kg	⊗	67	33 - 136
Phenol	180	U	1810	1470		ug/Kg	⊗	81	36 - 120
Pyrene	180	U	1810	1620		ug/Kg	⊗	90	51 - 133

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
Nitrobenzene-d5 (Surr)	93		34 - 132
2,4,6-Tribromophenol (Surr)	88		39 - 146
Phenol-d5 (Surr)	86		11 - 120
2-Fluorobiphenyl	87		37 - 120
p-Terphenyl-d14 (Surr)	91		65 - 153
2-Fluorophenol (Surr)	83		18 - 120

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-53398-3 MSD

Matrix: Solid

Analysis Batch: 162297

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier						
2,4-Dinitrotoluene	180	U	1810	1820		ug/Kg	⊗	100	55 - 125	7	20
2-Chlorophenol	180	U	1810	1550		ug/Kg	⊗	85	38 - 120	5	25
4-Chloro-3-methylphenol	180	U	1810	1770		ug/Kg	⊗	98	49 - 125	2	27
4-Nitrophenol	360	U	3630	3900		ug/Kg	⊗	107	43 - 137	7	25
Acenaphthene	180	U	1810	1630		ug/Kg	⊗	90	53 - 120	4	35
Atrazine	180	U	1810	1630		ug/Kg	⊗	90	60 - 164	3	20
Bis(2-ethylhexyl) phthalate	180	U	1810	1890		ug/Kg	⊗	104	61 - 133	4	15
Fluorene	180	U	1810	1640		ug/Kg	⊗	90	63 - 126	5	15
Hexachloroethane	180	U	1810	1380		ug/Kg	⊗	76	41 - 120	11	46
N-Nitrosodi-n-propylamine	180	U	1810	1690		ug/Kg	⊗	93	46 - 120	5	31
Pentachlorophenol	360	U	3630	2430		ug/Kg	⊗	67	33 - 136	0	35
Phenol	180	U	1810	1560		ug/Kg	⊗	86	36 - 120	6	35
Pyrene	180	U	1810	1650		ug/Kg	⊗	91	51 - 133	2	35
<hr/>											
Surrogate		MSD	MSD								
Surrogate		%Recovery	Qualifier	Limits							
Nitrobenzene-d5 (Surr)		93		34 - 132							
2,4,6-Tribromophenol (Surr)		91		39 - 146							
Phenol-d5 (Surr)		91		11 - 120							
2-Fluorobiphenyl		91		37 - 120							
p-Terphenyl-d14 (Surr)		95		65 - 153							
2-Fluorophenol (Surr)		86		18 - 120							

Lab Sample ID: MB 480-162387/1-A

Matrix: Water

Analysis Batch: 162465

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
2,4,5-Trichlorophenol	5.0	U	5.0	0.48	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,4,6-Trichlorophenol	5.0	U	5.0	0.61	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,4-Dichlorophenol	5.0	U	5.0	0.51	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,4-Dimethylphenol	5.0	U	5.0	0.50	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,4-Dinitrophenol	10	U	10	2.2	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,4-Dinitrotoluene	5.0	U	5.0	0.45	ug/L		01/20/14 14:41	01/21/14 06:45	1
2,6-Dinitrotoluene	5.0	U	5.0	0.40	ug/L		01/20/14 14:41	01/21/14 06:45	1
2-Chloronaphthalene	5.0	U	5.0	0.46	ug/L		01/20/14 14:41	01/21/14 06:45	1
2-Chlorophenol	5.0	U	5.0	0.53	ug/L		01/20/14 14:41	01/21/14 06:45	1
2-Methylnaphthalene	5.0	U	5.0	0.60	ug/L		01/20/14 14:41	01/21/14 06:45	1
2-Methylphenol	5.0	U	5.0	0.40	ug/L		01/20/14 14:41	01/21/14 06:45	1
2-Nitroaniline	10	U	10	0.42	ug/L		01/20/14 14:41	01/21/14 06:45	1
2-Nitrophenol	5.0	U	5.0	0.48	ug/L		01/20/14 14:41	01/21/14 06:45	1
3,3'-Dichlorobenzidine	5.0	U	5.0	0.40	ug/L		01/20/14 14:41	01/21/14 06:45	1
3-Nitroaniline	10	U	10	0.48	ug/L		01/20/14 14:41	01/21/14 06:45	1
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L		01/20/14 14:41	01/21/14 06:45	1
4-Bromophenyl phenyl ether	5.0	U	5.0	0.45	ug/L		01/20/14 14:41	01/21/14 06:45	1
4-Chloro-3-methylphenol	5.0	U	5.0	0.45	ug/L		01/20/14 14:41	01/21/14 06:45	1
4-Chloroaniline	5.0	U	5.0	0.59	ug/L		01/20/14 14:41	01/21/14 06:45	1
4-Chlorophenyl phenyl ether	5.0	U	5.0	0.35	ug/L		01/20/14 14:41	01/21/14 06:45	1
4-Methylphenol	10	U	10	0.36	ug/L		01/20/14 14:41	01/21/14 06:45	1

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162387

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-162387/1-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162387

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	MB	MB									
4-Nitroaniline	10	U	10	U	10	0.25	ug/L	01/20/14 14:41	01/21/14 06:45	1	1
4-Nitrophenol	10	U	10	U	10	1.5	ug/L	01/20/14 14:41	01/21/14 06:45	1	2
Acenaphthene	5.0	U	5.0	U	5.0	0.41	ug/L	01/20/14 14:41	01/21/14 06:45	1	3
Acenaphthylene	5.0	U	5.0	U	5.0	0.38	ug/L	01/20/14 14:41	01/21/14 06:45	1	4
Acetophenone	5.0	U	5.0	U	5.0	0.54	ug/L	01/20/14 14:41	01/21/14 06:45	1	5
Anthracene	5.0	U	5.0	U	5.0	0.28	ug/L	01/20/14 14:41	01/21/14 06:45	1	6
Atrazine	5.0	U	5.0	U	5.0	0.46	ug/L	01/20/14 14:41	01/21/14 06:45	1	7
Benzaldehyde	5.0	U	5.0	U	5.0	0.27	ug/L	01/20/14 14:41	01/21/14 06:45	1	8
Benzo[a]anthracene	5.0	U	5.0	U	5.0	0.36	ug/L	01/20/14 14:41	01/21/14 06:45	1	9
Benzo[a]pyrene	5.0	U	5.0	U	5.0	0.47	ug/L	01/20/14 14:41	01/21/14 06:45	1	10
Benzo[b]fluoranthene	5.0	U	5.0	U	5.0	0.34	ug/L	01/20/14 14:41	01/21/14 06:45	1	11
Benzo[g,h,i]perylene	5.0	U	5.0	U	5.0	0.35	ug/L	01/20/14 14:41	01/21/14 06:45	1	12
Benzo[k]fluoranthene	5.0	U	5.0	U	5.0	0.73	ug/L	01/20/14 14:41	01/21/14 06:45	1	13
Biphenyl	5.0	U	5.0	U	5.0	0.65	ug/L	01/20/14 14:41	01/21/14 06:45	1	14
bis (2-chloroisopropyl) ether	5.0	U	5.0	U	5.0	0.52	ug/L	01/20/14 14:41	01/21/14 06:45	1	15
Bis(2-chloroethoxy)methane	5.0	U	5.0	U	5.0	0.35	ug/L	01/20/14 14:41	01/21/14 06:45	1	16
Bis(2-chloroethyl)ether	5.0	U	5.0	U	5.0	0.40	ug/L	01/20/14 14:41	01/21/14 06:45	1	17
Bis(2-ethylhexyl) phthalate	5.0	U	5.0	U	5.0	1.8	ug/L	01/20/14 14:41	01/21/14 06:45	1	18
Butyl benzyl phthalate	5.0	U	5.0	U	5.0	0.42	ug/L	01/20/14 14:41	01/21/14 06:45	1	19
Caprolactam	5.0	U	5.0	U	5.0	2.2	ug/L	01/20/14 14:41	01/21/14 06:45	1	20
Carbazole	5.0	U	5.0	U	5.0	0.30	ug/L	01/20/14 14:41	01/21/14 06:45	1	21
Chrysene	5.0	U	5.0	U	5.0	0.33	ug/L	01/20/14 14:41	01/21/14 06:45	1	22
Dibenz(a,h)anthracene	5.0	U	5.0	U	5.0	0.42	ug/L	01/20/14 14:41	01/21/14 06:45	1	23
Dibenzofuran	10	U	10	U	10	0.51	ug/L	01/20/14 14:41	01/21/14 06:45	1	24
Diethyl phthalate	5.0	U	5.0	U	5.0	0.22	ug/L	01/20/14 14:41	01/21/14 06:45	1	25
Dimethyl phthalate	5.0	U	5.0	U	5.0	0.36	ug/L	01/20/14 14:41	01/21/14 06:45	1	26
Di-n-butyl phthalate	5.0	U	5.0	U	5.0	0.31	ug/L	01/20/14 14:41	01/21/14 06:45	1	27
Di-n-octyl phthalate	5.0	U	5.0	U	5.0	0.47	ug/L	01/20/14 14:41	01/21/14 06:45	1	28
Fluoranthene	5.0	U	5.0	U	5.0	0.40	ug/L	01/20/14 14:41	01/21/14 06:45	1	29
Fluorene	5.0	U	5.0	U	5.0	0.36	ug/L	01/20/14 14:41	01/21/14 06:45	1	30
Hexachlorobenzene	5.0	U	5.0	U	5.0	0.51	ug/L	01/20/14 14:41	01/21/14 06:45	1	31
Hexachlorobutadiene	5.0	U	5.0	U	5.0	0.68	ug/L	01/20/14 14:41	01/21/14 06:45	1	32
Hexachlorocyclopentadiene	5.0	U	5.0	U	5.0	0.59	ug/L	01/20/14 14:41	01/21/14 06:45	1	33
Hexachloroethane	5.0	U	5.0	U	5.0	0.59	ug/L	01/20/14 14:41	01/21/14 06:45	1	34
Indeno[1,2,3-cd]pyrene	5.0	U	5.0	U	5.0	0.47	ug/L	01/20/14 14:41	01/21/14 06:45	1	35
Isophorone	5.0	U	5.0	U	5.0	0.43	ug/L	01/20/14 14:41	01/21/14 06:45	1	36
Naphthalene	5.0	U	5.0	U	5.0	0.76	ug/L	01/20/14 14:41	01/21/14 06:45	1	37
Nitrobenzene	5.0	U	5.0	U	5.0	0.29	ug/L	01/20/14 14:41	01/21/14 06:45	1	38
N-Nitrosodi-n-propylamine	5.0	U	5.0	U	5.0	0.54	ug/L	01/20/14 14:41	01/21/14 06:45	1	39
N-Nitrosodiphenylamine	5.0	U	5.0	U	5.0	0.51	ug/L	01/20/14 14:41	01/21/14 06:45	1	40
Pentachlorophenol	10	U	10	U	10	2.2	ug/L	01/20/14 14:41	01/21/14 06:45	1	41
Phenanthrene	5.0	U	5.0	U	5.0	0.44	ug/L	01/20/14 14:41	01/21/14 06:45	1	42
Phenol	5.0	U	5.0	U	5.0	0.39	ug/L	01/20/14 14:41	01/21/14 06:45	1	43
Pyrene	5.0	U	5.0	U	5.0	0.34	ug/L	01/20/14 14:41	01/21/14 06:45	1	44

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
	MB	MB						
Nitrobenzene-d5 (Surr)	80	80	80		46 - 120	01/20/14 14:41	01/21/14 06:45	1
2,4,6-Tribromophenol (Surr)	92	92			52 - 132	01/20/14 14:41	01/21/14 06:45	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-162387/1-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162387

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Phenol-d5 (Surr)		40			16 - 120	01/20/14 14:41	01/21/14 06:45	1
2-Fluorobiphenyl		88			48 - 120	01/20/14 14:41	01/21/14 06:45	1
p-Terphenyl-d14 (Surr)		101			67 - 150	01/20/14 14:41	01/21/14 06:45	1
2-Fluorophenol (Surr)		56			20 - 120	01/20/14 14:41	01/21/14 06:45	1

Lab Sample ID: LCS 480-162387/2-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162387

Analyte	Spikes	LCS	LCS	Unit	D	%Rec	Limits	%Rec.
	Added	Result	Qualifier					
2,4-Dinitrotoluene	32.0	33.5		ug/L		105	65 - 154	
2-Chlorophenol	32.0	25.6		ug/L		80	48 - 120	
4-Chloro-3-methylphenol	32.0	29.0		ug/L		91	64 - 120	
4-Nitrophenol	64.0	25.9		ug/L		41	16 - 120	
Acenaphthene	32.0	27.9		ug/L		87	60 - 120	
Atrazine	32.0	33.2		ug/L		104	56 - 179	
Bis(2-ethylhexyl) phthalate	32.0	32.5		ug/L		102	53 - 158	
Fluorene	32.0	29.9		ug/L		93	55 - 143	
Hexachloroethane	32.0	22.8		ug/L		71	14 - 101	
N-Nitrosodi-n-propylamine	32.0	26.5		ug/L		83	56 - 120	
Pentachlorophenol	64.0	60.0		ug/L		94	39 - 136	
Phenol	32.0	13.4		ug/L		42	17 - 120	
Pyrene	32.0	30.0		ug/L		94	58 - 136	

Surrogate	LCS	LCS	%Recovery	Qualifier	Limits
	Added	Result			
Nitrobenzene-d5 (Surr)	77		46 - 120		
2,4,6-Tribromophenol (Surr)	106		52 - 132		
Phenol-d5 (Surr)	44		16 - 120		
2-Fluorobiphenyl	84		48 - 120		
p-Terphenyl-d14 (Surr)	99		67 - 150		
2-Fluorophenol (Surr)	58		20 - 120		

Lab Sample ID: LCSD 480-162387/3-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 162387

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	Limit
	Added	Result	Qualifier						
2,4-Dinitrotoluene	32.0	35.4		ug/L		111	65 - 154	5	20
2-Chlorophenol	32.0	26.4		ug/L		82	48 - 120	3	25
4-Chloro-3-methylphenol	32.0	30.3		ug/L		95	64 - 120	5	27
4-Nitrophenol	64.0	22.8		ug/L		36	16 - 120	13	48
Acenaphthene	32.0	30.0		ug/L		94	60 - 120	7	24
Atrazine	32.0	33.6		ug/L		105	56 - 179	1	20
Bis(2-ethylhexyl) phthalate	32.0	34.0		ug/L		106	53 - 158	5	15
Fluorene	32.0	31.8		ug/L		99	55 - 143	6	15
Hexachloroethane	32.0	24.8		ug/L		78	14 - 101	9	46
N-Nitrosodi-n-propylamine	32.0	28.1		ug/L		88	56 - 120	6	31
Pentachlorophenol	64.0	62.5		ug/L		98	39 - 136	4	37

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 480-162387/3-A

Matrix: Water

Analysis Batch: 162465

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 162387

Analyte		Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	RPD	Limit
		Added	Result	Qualifier							
Phenol		32.0	13.2		ug/L		41	17 - 120	2		34
Pyrene		32.0	30.4		ug/L		95	58 - 136	1		19

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
Nitrobenzene-d5 (Surr)	86		46 - 120
2,4,6-Tribromophenol (Surr)	112		52 - 132
Phenol-d5 (Surr)	44		16 - 120
2-Fluorobiphenyl	91		48 - 120
p-Terphenyl-d14 (Surr)	99		67 - 150
2-Fluorophenol (Surr)	58		20 - 120

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 480-162208/1-A

Matrix: Solid

Analysis Batch: 162266

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162208

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
4,4'-DDD	1.7	U	1.7	0.32	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
4,4'-DDE	1.7	U	1.7	0.25	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
4,4'-DDT	1.7	U	1.7	0.17	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Aldrin	1.7	U	1.7	0.41	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
alpha-BHC	0.343	J	1.7	0.30	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
alpha-Chlordane	1.7	U	1.7	0.83	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
beta-BHC	1.7	U	1.7	0.18	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
delta-BHC	0.319	J	1.7	0.22	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Dieldrin	1.7	U	1.7	0.40	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Endosulfan I	1.7	U	1.7	0.21	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Endosulfan II	1.7	U	1.7	0.30	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Endosulfan sulfate	1.7	U	1.7	0.31	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Endrin	1.7	U	1.7	0.23	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Endrin aldehyde	1.7	U	1.7	0.42	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Endrin ketone	1.7	U	1.7	0.41	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
gamma-BHC (Lindane)	0.291	J	1.7	0.20	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
gamma-Chlordane	1.7	U	1.7	0.53	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Heptachlor	1.7	U	1.7	0.26	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Heptachlor epoxide	1.7	U	1.7	0.43	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Methoxychlor	1.7	U	1.7	0.23	ug/Kg		01/18/14 07:29	01/20/14 09:18	1
Toxaphene	17	U	17	9.6	ug/Kg		01/18/14 07:29	01/20/14 09:18	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
DCB Decachlorobiphenyl	98		32 - 136	01/18/14 07:29	01/20/14 09:18	1
Tetrachloro-m-xylene	91		30 - 124	01/18/14 07:29	01/20/14 09:18	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-162208/2-A

Matrix: Solid

Analysis Batch: 162266

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162208

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
4,4'-DDD	16.5	15.7		ug/Kg		95	52 - 138
4,4'-DDE	16.5	15.5		ug/Kg		94	52 - 131
4,4'-DDT	16.5	14.8		ug/Kg		90	50 - 131
Aldrin	16.5	14.6		ug/Kg		89	35 - 120
alpha-BHC	16.5	14.3		ug/Kg		87	49 - 120
alpha-Chlordane	16.5	15.2		ug/Kg		92	40 - 133
beta-BHC	16.5	15.5		ug/Kg		94	52 - 127
delta-BHC	16.5	15.2		ug/Kg		92	45 - 123
Dieldrin	16.5	15.1		ug/Kg		92	50 - 131
Endosulfan I	16.5	15.0		ug/Kg		91	43 - 121
Endosulfan II	16.5	15.3		ug/Kg		93	48 - 134
Endosulfan sulfate	16.5	15.7		ug/Kg		96	46 - 144
Endrin	16.5	15.3		ug/Kg		93	46 - 134
Endrin aldehyde	16.5	15.8		ug/Kg		96	31 - 137
Endrin ketone	16.5	16.6		ug/Kg		101	44 - 140
gamma-BHC (Lindane)	16.5	14.6		ug/Kg		89	50 - 120
gamma-Chlordane	16.5	15.2		ug/Kg		92	52 - 129
Heptachlor	16.5	15.5		ug/Kg		94	51 - 121
Heptachlor epoxide	16.5	13.1		ug/Kg		80	52 - 129
Methoxychlor	16.5	17.0		ug/Kg		103	50 - 149

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	99		32 - 136
Tetrachloro-m-xylene	88		30 - 124

Lab Sample ID: 480-53398-11 MS

Matrix: Solid

Analysis Batch: 162266

Client Sample ID: LT-C-006-0-2

Prep Type: Total/NA

Prep Batch: 162208

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
4,4'-DDD	2.0	U	19.7	18.7		ug/Kg	⊗	95	26 - 162
4,4'-DDE	2.0	U	19.7	18.6		ug/Kg	⊗	94	34 - 138
4,4'-DDT	2.0	U	19.7	17.9		ug/Kg	⊗	91	43 - 131
Aldrin	2.0	U	19.7	17.8		ug/Kg	⊗	90	37 - 125
alpha-BHC	0.39	J B	19.7	17.5		ug/Kg	⊗	87	39 - 117
alpha-Chlordane	2.0	U	19.7	18.2		ug/Kg	⊗	92	29 - 141
beta-BHC	0.28	U	19.7	18.8		ug/Kg	⊗	94	36 - 139
delta-BHC	0.43	J B	19.7	18.4		ug/Kg	⊗	91	23 - 132
Dieldrin	2.0	U	19.7	18.1		ug/Kg	⊗	92	38 - 135
Endosulfan I	2.0	U	19.7	18.0		ug/Kg	⊗	91	39 - 128
Endosulfan II	2.0	U	19.7	17.7		ug/Kg	⊗	90	24 - 134
Endosulfan sulfate	2.0	U	19.7	17.5		ug/Kg	⊗	89	19 - 137
Endrin	2.0	U	19.7	18.5		ug/Kg	⊗	94	41 - 147
Endrin aldehyde	2.0	U	19.7	15.0		ug/Kg	⊗	76	20 - 120
Endrin ketone	2.0	U	19.7	18.9		ug/Kg	⊗	96	31 - 139
gamma-BHC (Lindane)	0.35	J B	19.7	17.8		ug/Kg	⊗	89	50 - 120
gamma-Chlordane	2.0	U	19.7	18.0		ug/Kg	⊗	92	31 - 140
Heptachlor	2.0	U	19.7	18.7		ug/Kg	⊗	95	42 - 128

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 480-53398-11 MS

Matrix: Solid

Analysis Batch: 162266

Client Sample ID: LT-C-006-0-2

Prep Type: Total/NA

Prep Batch: 162208

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Heptachlor epoxide	2.0	U	19.7	15.1		ug/Kg	⊗	77	26 - 141
Methoxychlor	2.0	U	19.7	19.2		ug/Kg	⊗	98	44 - 157
Surrogate									
DCB Decachlorobiphenyl	98			32 - 136					
Tetrachloro-m-xylene	90			30 - 124					

Lab Sample ID: 480-53398-11 MSD

Matrix: Solid

Analysis Batch: 162266

Client Sample ID: LT-C-006-0-2

Prep Type: Total/NA

Prep Batch: 162208

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
4,4'-DDD	2.0	U	19.7	18.7		ug/Kg	⊗	95	26 - 162	0	21
4,4'-DDE	2.0	U	19.7	18.6		ug/Kg	⊗	94	34 - 138	0	18
4,4'-DDT	2.0	U	19.7	17.9		ug/Kg	⊗	91	43 - 131	0	25
Aldrin	2.0	U	19.7	17.5		ug/Kg	⊗	89	37 - 125	2	12
alpha-BHC	0.39	J B	19.7	17.1		ug/Kg	⊗	85	39 - 117	3	15
alpha-Chlordane	2.0	U	19.7	18.3		ug/Kg	⊗	93	29 - 141	0	23
beta-BHC	0.28	U	19.7	18.5		ug/Kg	⊗	93	36 - 139	1	19
delta-BHC	0.43	J B	19.7	17.9		ug/Kg	⊗	89	23 - 132	2	14
Dieldrin	2.0	U	19.7	18.0		ug/Kg	⊗	92	38 - 135	0	12
Endosulfan I	2.0	U	19.7	17.9		ug/Kg	⊗	91	39 - 128	0	18
Endosulfan II	2.0	U	19.7	17.4		ug/Kg	⊗	88	24 - 134	2	26
Endosulfan sulfate	2.0	U	19.7	16.8		ug/Kg	⊗	86	19 - 137	4	35
Endrin	2.0	U	19.7	18.4		ug/Kg	⊗	93	41 - 147	1	20
Endrin aldehyde	2.0	U	19.7	14.7		ug/Kg	⊗	75	20 - 120	2	47
Endrin ketone	2.0	U	19.7	18.5		ug/Kg	⊗	94	31 - 139	2	37
gamma-BHC (Lindane)	0.35	J B	19.7	17.4		ug/Kg	⊗	87	50 - 120	2	12
gamma-Chlordane	2.0	U	19.7	18.1		ug/Kg	⊗	92	31 - 140	1	15
Heptachlor	2.0	U	19.7	18.5		ug/Kg	⊗	94	42 - 128	1	22
Heptachlor epoxide	2.0	U	19.7	16.3		ug/Kg	⊗	83	26 - 141	7	15
Methoxychlor	2.0	U	19.7	19.0		ug/Kg	⊗	97	44 - 157	1	24
Surrogate											
DCB Decachlorobiphenyl	97			32 - 136							
Tetrachloro-m-xylene	88			30 - 124							

Lab Sample ID: MB 480-162382/1-A

Matrix: Water

Analysis Batch: 162511

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162382

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
4,4'-DDD	0.050	U	0.050	0.0092	ug/L		01/20/14 14:22	01/21/14 08:57	1
4,4'-DDE	0.050	U	0.050	0.012	ug/L		01/20/14 14:22	01/21/14 08:57	1
4,4'-DDT	0.050	U	0.050	0.011	ug/L		01/20/14 14:22	01/21/14 08:57	1
Aldrin	0.050	U	0.050	0.0066	ug/L		01/20/14 14:22	01/21/14 08:57	1
alpha-BHC	0.050	U	0.050	0.0066	ug/L		01/20/14 14:22	01/21/14 08:57	1
alpha-Chlordane	0.050	U	0.050	0.015	ug/L		01/20/14 14:22	01/21/14 08:57	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 480-162382/1-A

Matrix: Water

Analysis Batch: 162511

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162382

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							Prepared	Analyzed	Dil Fac
beta-BHC	0.050	U	0.050		0.050	0.025	ug/L		01/20/14 14:22	01/21/14 08:57	1
delta-BHC	0.0105	J			0.050	0.010	ug/L		01/20/14 14:22	01/21/14 08:57	1
Dieldrin	0.050	U			0.050	0.0098	ug/L		01/20/14 14:22	01/21/14 08:57	1
Endosulfan I	0.050	U			0.050	0.011	ug/L		01/20/14 14:22	01/21/14 08:57	1
Endosulfan II	0.050	U			0.050	0.012	ug/L		01/20/14 14:22	01/21/14 08:57	1
Endosulfan sulfate	0.050	U			0.050	0.016	ug/L		01/20/14 14:22	01/21/14 08:57	1
Endrin	0.050	U			0.050	0.014	ug/L		01/20/14 14:22	01/21/14 08:57	1
Endrin aldehyde	0.0174	J			0.050	0.016	ug/L		01/20/14 14:22	01/21/14 08:57	1
Endrin ketone	0.050	U			0.050	0.012	ug/L		01/20/14 14:22	01/21/14 08:57	1
gamma-BHC (Lindane)	0.0100	J			0.050	0.0060	ug/L		01/20/14 14:22	01/21/14 08:57	1
gamma-Chlordane	0.050	U			0.050	0.011	ug/L		01/20/14 14:22	01/21/14 08:57	1
Heptachlor	0.050	U			0.050	0.0085	ug/L		01/20/14 14:22	01/21/14 08:57	1
Heptachlor epoxide	0.050	U			0.050	0.0053	ug/L		01/20/14 14:22	01/21/14 08:57	1
Methoxychlor	0.050	U			0.050	0.014	ug/L		01/20/14 14:22	01/21/14 08:57	1
Toxaphene	0.50	U			0.50	0.12	ug/L		01/20/14 14:22	01/21/14 08:57	1

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
DCB Decachlorobiphenyl	65		65		20 - 120	01/20/14 14:22	01/21/14 08:57	1
Tetrachloro-m-xylene	64				36 - 120	01/20/14 14:22	01/21/14 08:57	1

Lab Sample ID: LCS 480-162382/2-A

Matrix: Water

Analysis Batch: 162511

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162382

Analyte	Spike	LCS	LCS	%Rec.		
	Added	Result	Qualifier	Unit	D	%Rec
4,4'-DDD	0.400	0.375		ug/L		94
4,4'-DDE	0.400	0.379		ug/L		95
4,4'-DDT	0.400	0.399		ug/L		100
Aldrin	0.400	0.283		ug/L		71
alpha-BHC	0.400	0.390		ug/L		98
alpha-Chlordane	0.400	0.309		ug/L		77
beta-BHC	0.400	0.410		ug/L		102
delta-BHC	0.400	0.397		ug/L		99
Dieldrin	0.400	0.406		ug/L		102
Endosulfan I	0.400	0.388		ug/L		97
Endosulfan II	0.400	0.417		ug/L		104
Endosulfan sulfate	0.400	0.455		ug/L		114
Endrin	0.400	0.383		ug/L		96
Endrin aldehyde	0.400	0.400		ug/L		100
Endrin ketone	0.400	0.480		ug/L		120
gamma-BHC (Lindane)	0.400	0.401		ug/L		100
gamma-Chlordane	0.400	0.344		ug/L		86
Heptachlor	0.400	0.350		ug/L		88
Heptachlor epoxide	0.400	0.355		ug/L		89
Methoxychlor	0.400	0.504		ug/L		126

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-162382/2-A

Matrix: Water

Analysis Batch: 162511

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162382

Surrogate	LCS	LCS	%Recovery	Qualifier	Limits
DCB Decachlorobiphenyl			51		20 - 120
Tetrachloro-m-xylene			74		36 - 120

Lab Sample ID: LCSD 480-162382/3-A

Matrix: Water

Analysis Batch: 162511

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 162382

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	Limit
	Added	Result	Qualifier						
4,4'-DDD	0.400	0.424		ug/L	106	51 - 138	12	23	
4,4'-DDE	0.400	0.394		ug/L	99	45 - 133	4	22	
4,4'-DDT	0.400	0.401		ug/L	100	50 - 136	0	24	
Aldrin	0.400	0.302		ug/L	76	40 - 125	6	25	
alpha-BHC	0.400	0.393		ug/L	98	52 - 125	1	24	
alpha-Chlordane	0.400	0.331		ug/L	83	52 - 133	7	23	
beta-BHC	0.400	0.419		ug/L	105	51 - 135	2	24	
delta-BHC	0.400	0.401		ug/L	100	51 - 132	1	24	
Dieldrin	0.400	0.428		ug/L	107	49 - 136	5	24	
Endosulfan I	0.400	0.399		ug/L	100	51 - 134	3	30	
Endosulfan II	0.400	0.428		ug/L	107	52 - 138	3	40	
Endosulfan sulfate	0.400	0.473		ug/L	118	47 - 136	4	24	
Endrin	0.400	0.415		ug/L	104	52 - 143	8	24	
Endrin aldehyde	0.400	0.409		ug/L	102	46 - 134	2	28	
Endrin ketone	0.400	0.492		ug/L	123	51 - 138	3	26	
gamma-BHC (Lindane)	0.400	0.408		ug/L	102	56 - 127	2	24	
gamma-Chlordane	0.400	0.370		ug/L	93	52 - 128	7	24	
Heptachlor	0.400	0.371		ug/L	93	51 - 125	6	25	
Heptachlor epoxide	0.400	0.417		ug/L	104	50 - 140	16	23	
Methoxychlor	0.400	0.526		ug/L	131	50 - 151	4	26	

Surrogate	LCSD	LCSD	%Recovery	Qualifier	Limits
DCB Decachlorobiphenyl			58		20 - 120
Tetrachloro-m-xylene			70		36 - 120

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-162026/1-A

Matrix: Water

Analysis Batch: 162494

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162026

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum			0.20	U	0.20	0.060	mg/L		01/17/14 08:35	01/20/14 18:57	1
Antimony			0.020	U	0.020	0.0068	mg/L		01/17/14 08:35	01/20/14 18:57	1
Arsenic			0.010	U	0.010	0.0056	mg/L		01/17/14 08:35	01/20/14 18:57	1
Barium			0.0020	U	0.0020	0.00070	mg/L		01/17/14 08:35	01/20/14 18:57	1
Beryllium			0.0020	U	0.0020	0.00030	mg/L		01/17/14 08:35	01/20/14 18:57	1
Cadmium			0.0010	U	0.0010	0.00050	mg/L		01/17/14 08:35	01/20/14 18:57	1
Calcium			0.50	U	0.50	0.10	mg/L		01/17/14 08:35	01/20/14 18:57	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: MB 480-162026/1-A

Matrix: Water

Analysis Batch: 162494

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162026

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Cobalt	0.0040	U	0.0040		0.0040	0.00063	mg/L		01/17/14 08:35	01/20/14 18:57	1
Copper	0.010	U			0.010	0.0016	mg/L		01/17/14 08:35	01/20/14 18:57	1
Iron	0.050	U			0.050	0.019	mg/L		01/17/14 08:35	01/20/14 18:57	1
Lead	0.0050	U			0.0050	0.0030	mg/L		01/17/14 08:35	01/20/14 18:57	1
Magnesium	0.20	U			0.20	0.043	mg/L		01/17/14 08:35	01/20/14 18:57	1
Manganese	0.0030	U			0.0030	0.00040	mg/L		01/17/14 08:35	01/20/14 18:57	1
Nickel	0.010	U			0.010	0.0013	mg/L		01/17/14 08:35	01/20/14 18:57	1
Potassium	0.101	J			0.50	0.10	mg/L		01/17/14 08:35	01/20/14 18:57	1
Selenium	0.015	U			0.015	0.0087	mg/L		01/17/14 08:35	01/20/14 18:57	1
Silver	0.0030	U			0.0030	0.0017	mg/L		01/17/14 08:35	01/20/14 18:57	1
Sodium	1.0	U			1.0	0.32	mg/L		01/17/14 08:35	01/20/14 18:57	1
Thallium	0.020	U			0.020	0.010	mg/L		01/17/14 08:35	01/20/14 18:57	1
Vanadium	0.0050	U			0.0050	0.0015	mg/L		01/17/14 08:35	01/20/14 18:57	1
Zinc	0.00338	J			0.010	0.0015	mg/L		01/17/14 08:35	01/20/14 18:57	1

Lab Sample ID: MB 480-162026/1-A

Matrix: Water

Analysis Batch: 162682

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162026

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Chromium	0.0040	U			0.0040	0.0010	mg/L		01/17/14 08:35	01/21/14 17:01	1

Lab Sample ID: LCS 480-162026/2-A

Matrix: Water

Analysis Batch: 162494

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162026

Analyte	Spike Added	LC5	LC5	Result	Qualifier	Unit	D	%Rec	Limits
		Added	Result						
Aluminum	10.0		10.30			mg/L		103	80 - 120
Antimony	0.200		0.194			mg/L		97	80 - 120
Arsenic	0.200		0.202			mg/L		101	80 - 120
Barium	0.200		0.206			mg/L		103	80 - 120
Beryllium	0.200		0.197			mg/L		99	80 - 120
Cadmium	0.200		0.201			mg/L		101	80 - 120
Calcium	10.0		10.10			mg/L		101	80 - 120
Cobalt	0.200		0.199			mg/L		100	80 - 120
Copper	0.200		0.207			mg/L		103	80 - 120
Iron	10.0		9.83			mg/L		98	80 - 120
Lead	0.200		0.198			mg/L		99	80 - 120
Magnesium	10.0		10.40			mg/L		104	80 - 120
Manganese	0.200		0.204			mg/L		102	80 - 120
Nickel	0.200		0.201			mg/L		101	80 - 120
Potassium	10.0		9.60			mg/L		96	80 - 120
Selenium	0.200		0.203			mg/L		101	80 - 120
Silver	0.0500		0.0524			mg/L		105	80 - 120
Sodium	10.0		9.63			mg/L		96	80 - 120
Thallium	0.200		0.201			mg/L		101	80 - 120
Vanadium	0.200		0.207			mg/L		104	80 - 120
Zinc	0.200		0.210			mg/L		105	80 - 120

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCS 480-162026/2-A

Matrix: Water

Analysis Batch: 162682

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162026

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Chromium	0.200	0.198		mg/L	99	80 - 120	

Lab Sample ID: MB 480-162075/1-A

Matrix: Solid

Analysis Batch: 162684

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162075

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	53.7	U	53.7	4.7	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Antimony	80.5	U	80.5	0.43	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Arsenic	10.7	U	10.7	0.43	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Barium	2.7	U	2.7	0.12	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Beryllium	1.1	U	1.1	0.030	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Cadmium	1.1	U	1.1	0.032	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Calcium	5.61	J	268	3.5	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Chromium	2.7	U	2.7	0.21	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Cobalt	2.7	U	2.7	0.054	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Copper	5.4	U	5.4	0.23	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Iron	2.02	J	53.7	1.2	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Lead	5.4	U	5.4	0.26	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Magnesium	107	U	107	1.0	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Manganese	0.0387	J	1.1	0.034	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Nickel	26.8	U	26.8	0.25	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Potassium	161	U	161	21.5	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Selenium	21.5	U	21.5	0.43	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Silver	2.7	U	2.7	0.21	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Sodium	752	U	752	14.0	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Thallium	32.2	U	32.2	0.32	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Vanadium	2.7	U	2.7	0.12	mg/Kg		01/17/14 10:30	01/21/14 19:19	1
Zinc	0.259	J	10.7	0.16	mg/Kg		01/17/14 10:30	01/21/14 19:19	1

Lab Sample ID: LCSSRM 480-162075/2-A

Matrix: Solid

Analysis Batch: 162684

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162075

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	Limits
Aluminum	8860	7489		mg/Kg		84.6	42.0 - 158.
Antimony	88.4	85.24		mg/Kg		96.5	26.3 - 289.
Arsenic	99.8	96.93		mg/Kg		97.1	69.3 - 130.
Barium	311	290.6		mg/Kg		93.6	74.2 - 126.
Beryllium	72.4	69.94		mg/Kg		96.6	73.9 - 126.
Cadmium	182	172.2		mg/Kg		94.4	73.6 - 126.
Calcium	6800	6072		mg/Kg		89.3	74.2 - 125.
							8

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCSSRM 480-162075/2-A

Matrix: Solid

Analysis Batch: 162684

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162075

Analyte	Spike Added	LCSSRM	LCSSRM	Unit	D	%Rec	%Rec.
		Result	Qualifier				
Chromium	136	125.6		mg/Kg		92.2	70.4 - 130.
Cobalt	128	126.7		mg/Kg		98.8	74.1 - 125.
Copper	102	95.85		mg/Kg		93.8	74.3 - 126.
Iron	12600	10650		mg/Kg		84.4	31.0 - 168.
Lead	115	113.7		mg/Kg		98.7	72.1 - 128.
Magnesium	3020	2639		mg/Kg		87.5	66.1 - 133.
Manganese	324	289.6		mg/Kg		89.5	74.9 - 125.
Nickel	153	153.2		mg/Kg		99.9	73.2 - 126.
Potassium	2850	2675		mg/Kg		94.0	62.0 - 138.
Selenium	150	142.4		mg/Kg		94.7	67.3 - 132.
Silver	40.5	38.39		mg/Kg		94.8	65.8 - 133.
Sodium	2760	2695		mg/Kg		97.5	65.9 - 134.
Thallium	174	173.6		mg/Kg		99.6	69.0 - 131.
Vanadium	97.8	89.57		mg/Kg		91.6	65.2 - 135.
Zinc	161	145.1		mg/Kg		90.0	68.3 - 131.
						7	

Lab Sample ID: 480-53398-2 MS

Matrix: Solid

Analysis Batch: 162684

Client Sample ID: LT-C-009-2-4

Prep Type: Total/NA

Prep Batch: 162075

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Aluminum	7960		2320	17810	F1	mg/Kg	⊗	424	75 - 125
Antimony	92.8	U	46.5	31.35	J F1	mg/Kg	⊗	67	75 - 125
Arsenic	3.7	J	46.5	46.01		mg/Kg	⊗	91	75 - 125
Barium	51.4		46.5	109.3		mg/Kg	⊗	125	75 - 125
Beryllium	1.3		46.5	44.08		mg/Kg	⊗	92	75 - 125
Cadmium	1.2	U	46.5	43.55		mg/Kg	⊗	94	75 - 125
Calcium	737	B	2320	3221		mg/Kg	⊗	107	75 - 125
Chromium	19.9		46.5	70.80		mg/Kg	⊗	109	75 - 125
Cobalt	7.4		46.5	54.61		mg/Kg	⊗	102	75 - 125
Copper	27.8		46.5	66.57		mg/Kg	⊗	84	75 - 125
Iron	20600	B	2320	18020	4	mg/Kg	⊗	-113	75 - 125
Lead	8.0		46.5	53.10		mg/Kg	⊗	97	75 - 125
Magnesium	1860		2320	4428		mg/Kg	⊗	110	75 - 125
Manganese	95.4	B	46.5	141.7		mg/Kg	⊗	100	75 - 125
Nickel	11.9	J	46.5	61.21		mg/Kg	⊗	106	75 - 125
Potassium	1040		2320	3975	F1	mg/Kg	⊗	126	75 - 125

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: 480-53398-2 MS

Matrix: Solid

Analysis Batch: 162684

Client Sample ID: LT-C-009-2-4

Prep Type: Total/NA

Prep Batch: 162075

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.	
	Result	Qualifier	Added	Result	Qualifier				RPD	
Selenium	24.7	U	46.5	41.88		mg/Kg	⊗	90	75 - 125	
Silver	3.1	U	11.6	11.20		mg/Kg	⊗	96	75 - 125	
Sodium	134	J	2330	2354		mg/Kg	⊗	95	75 - 125	
Thallium	37.1	U	46.5	44.38		mg/Kg	⊗	95	75 - 125	
Vanadium	45.0		46.5	90.57		mg/Kg	⊗	98	75 - 125	
Zinc	35.6	B	46.5	85.92		mg/Kg	⊗	108	75 - 125	

Lab Sample ID: 480-53398-2 MSD

Matrix: Solid

Analysis Batch: 162684

Client Sample ID: LT-C-009-2-4

Prep Type: Total/NA

Prep Batch: 162075

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.		RPD
	Result	Qualifier	Added	Result	Qualifier				RPD	Limit	
Aluminum	7960		2220	17580	F1	mg/Kg	⊗	433	75 - 125	1	20
Antimony	92.8	U	44.5	29.32	J F1	mg/Kg	⊗	66	75 - 125	7	20
Arsenic	3.7	J	44.5	43.29		mg/Kg	⊗	89	75 - 125	6	20
Barium	51.4		44.5	108.5	F1	mg/Kg	⊗	128	75 - 125	1	20
Beryllium	1.3		44.5	42.10		mg/Kg	⊗	92	75 - 125	5	20
Cadmium	1.2	U	44.5	42.01		mg/Kg	⊗	95	75 - 125	4	20
Calcium	737	B	2220	3043		mg/Kg	⊗	104	75 - 125	6	20
Chromium	19.9		44.5	69.15		mg/Kg	⊗	111	75 - 125	2	20
Cobalt	7.4		44.5	52.38		mg/Kg	⊗	101	75 - 125	4	20
Copper	27.8		44.5	59.43	F1	mg/Kg	⊗	71	75 - 125	11	20
Iron	20600	B	2220	14210	4 F2	mg/Kg	⊗	-289	75 - 125	24	20
Lead	8.0		44.5	50.90		mg/Kg	⊗	96	75 - 125	4	20
Magnesium	1860		2220	4336		mg/Kg	⊗	111	75 - 125	2	20
Manganese	95.4	B	44.5	127.3	F1	mg/Kg	⊗	72	75 - 125	11	20
Nickel	11.9	J	44.5	59.09		mg/Kg	⊗	106	75 - 125	4	20
Potassium	1040		2220	3931	F1	mg/Kg	⊗	130	75 - 125	1	20
Selenium	24.7	U	44.5	39.99		mg/Kg	⊗	90	75 - 125	5	20
Silver	3.1	U	11.1	10.66		mg/Kg	⊗	96	75 - 125	5	20
Sodium	134	J	2220	2299		mg/Kg	⊗	97	75 - 125	2	20
Thallium	37.1	U	44.5	42.18		mg/Kg	⊗	95	75 - 125	5	20
Vanadium	45.0		44.5	78.14	F1	mg/Kg	⊗	74	75 - 125	15	20
Zinc	35.6	B	44.5	83.77		mg/Kg	⊗	108	75 - 125	3	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 480-162053/1-A

Matrix: Water

Analysis Batch: 162389

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 162053

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.00020	U	0.00020	0.00012	mg/L		01/17/14 09:00	01/17/14 14:12	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: LCS 480-162053/2-A

Matrix: Water

Analysis Batch: 162389

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 162053

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec.
		Result	Qualifier				
Mercury	0.00667	0.00637		mg/L	95	80 - 120	

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Lab Sample ID: MB 480-162396/1-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 162610

Prep Batch: 162396

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.018	U	0.018	0.0072	mg/Kg		01/21/14 08:15	01/21/14 14:29	1

Lab Sample ID: LCSSRM 480-162396/2-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 162610

Prep Batch: 162396

Analyte	Spike	LCSSRM	LCSSRM	Unit	D	%Rec	%Rec.
	Added	Result	Qualifier				
Mercury	3.77	3.63		mg/Kg	96.3	50.9 - 149.	1

Lab Sample ID: 480-53398-19 MS

Client Sample ID: LT-C-008-4-6

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 162610

Prep Batch: 162396

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Mercury	0.020		0.665	0.690		mg/Kg	⊗	101	80 - 120

Lab Sample ID: 480-53398-19 MSD

Client Sample ID: LT-C-008-4-6

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 162610

Prep Batch: 162396

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD
	Result	Qualifier	Added	Result	Qualifier					
Mercury	0.020		0.654	0.680		mg/Kg	⊗	101	80 - 120	1 20

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

GC/MS VOA

Analysis Batch: 161798

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	8260C	
LCS 480-161798/5	Lab Control Sample	Total/NA	Water	8260C	
LCSD 480-161798/8	Lab Control Sample Dup	Total/NA	Water	8260C	
MB 480-161798/7	Method Blank	Total/NA	Water	8260C	

GC/MS Semi VOA

Prep Batch: 162147

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	3550C	
480-53398-2	LT-C-009-2-4	Total/NA	Solid	3550C	
480-53398-3	LT-C-009-10-12	Total/NA	Solid	3550C	
480-53398-3 MS	LT-C-009-10-12	Total/NA	Solid	3550C	
480-53398-3 MSD	LT-C-009-10-12	Total/NA	Solid	3550C	
480-53398-5	LT-C-010-0-2	Total/NA	Solid	3550C	
480-53398-6	LT-C-010-2-4	Total/NA	Solid	3550C	
480-53398-7	LT-C-010-10-12	Total/NA	Solid	3550C	
480-53398-8	LT-C-011-0-2	Total/NA	Solid	3550C	
480-53398-9	LT-C-011-2-4	Total/NA	Solid	3550C	
480-53398-10	LT-C-011-10-12	Total/NA	Solid	3550C	
480-53398-11	LT-C-006-0-2	Total/NA	Solid	3550C	
480-53398-12	LT-C-006-2-4	Total/NA	Solid	3550C	
480-53398-13	LT-C-006-10-12	Total/NA	Solid	3550C	
480-53398-14	LT-C-007-0-2	Total/NA	Solid	3550C	
480-53398-15	LT-C-007-2-4	Total/NA	Solid	3550C	
480-53398-16	LT-C-007-8-10	Total/NA	Solid	3550C	
480-53398-17	DUP002	Total/NA	Solid	3550C	
480-53398-18	LT-C-008-0-2	Total/NA	Solid	3550C	
480-53398-19	LT-C-008-4-6	Total/NA	Solid	3550C	
480-53398-20	LT-C-008-6-8	Total/NA	Solid	3550C	
LCS 480-162147/2-A	Lab Control Sample	Total/NA	Solid	3550C	
MB 480-162147/1-A	Method Blank	Total/NA	Solid	3550C	

Analysis Batch: 162297

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	8270D	162147
480-53398-2	LT-C-009-2-4	Total/NA	Solid	8270D	162147
480-53398-3	LT-C-009-10-12	Total/NA	Solid	8270D	162147
480-53398-3 MS	LT-C-009-10-12	Total/NA	Solid	8270D	162147
480-53398-3 MSD	LT-C-009-10-12	Total/NA	Solid	8270D	162147
480-53398-5	LT-C-010-0-2	Total/NA	Solid	8270D	162147
480-53398-6	LT-C-010-2-4	Total/NA	Solid	8270D	162147
480-53398-7	LT-C-010-10-12	Total/NA	Solid	8270D	162147
480-53398-8	LT-C-011-0-2	Total/NA	Solid	8270D	162147
480-53398-9	LT-C-011-2-4	Total/NA	Solid	8270D	162147
480-53398-10	LT-C-011-10-12	Total/NA	Solid	8270D	162147
480-53398-11	LT-C-006-0-2	Total/NA	Solid	8270D	162147
480-53398-12	LT-C-006-2-4	Total/NA	Solid	8270D	162147
480-53398-13	LT-C-006-10-12	Total/NA	Solid	8270D	162147
480-53398-14	LT-C-007-0-2	Total/NA	Solid	8270D	162147

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

GC/MS Semi VOA (Continued)

Analysis Batch: 162297 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-15	LT-C-007-2-4	Total/NA	Solid	8270D	162147
480-53398-16	LT-C-007-8-10	Total/NA	Solid	8270D	162147
480-53398-17	DUP002	Total/NA	Solid	8270D	162147
480-53398-18	LT-C-008-0-2	Total/NA	Solid	8270D	162147
480-53398-19	LT-C-008-4-6	Total/NA	Solid	8270D	162147
480-53398-20	LT-C-008-6-8	Total/NA	Solid	8270D	162147
LCS 480-162147/2-A	Lab Control Sample	Total/NA	Solid	8270D	162147
MB 480-162147/1-A	Method Blank	Total/NA	Solid	8270D	162147

Prep Batch: 162387

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	3510C	10
LCS 480-162387/2-A	Lab Control Sample	Total/NA	Water	3510C	11
LCSD 480-162387/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	12
MB 480-162387/1-A	Method Blank	Total/NA	Water	3510C	13

Analysis Batch: 162465

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	8270D	162387
LCS 480-162387/2-A	Lab Control Sample	Total/NA	Water	8270D	162387
LCSD 480-162387/3-A	Lab Control Sample Dup	Total/NA	Water	8270D	162387
MB 480-162387/1-A	Method Blank	Total/NA	Water	8270D	162387

GC Semi VOA

Prep Batch: 162208

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	3550C	
480-53398-2	LT-C-009-2-4	Total/NA	Solid	3550C	
480-53398-3	LT-C-009-10-12	Total/NA	Solid	3550C	
480-53398-5	LT-C-010-0-2	Total/NA	Solid	3550C	
480-53398-6	LT-C-010-2-4	Total/NA	Solid	3550C	
480-53398-7	LT-C-010-10-12	Total/NA	Solid	3550C	
480-53398-8	LT-C-011-0-2	Total/NA	Solid	3550C	
480-53398-9	LT-C-011-2-4	Total/NA	Solid	3550C	
480-53398-10	LT-C-011-10-12	Total/NA	Solid	3550C	
480-53398-11	LT-C-006-0-2	Total/NA	Solid	3550C	
480-53398-11 MS	LT-C-006-0-2	Total/NA	Solid	3550C	
480-53398-11 MSD	LT-C-006-0-2	Total/NA	Solid	3550C	
480-53398-12	LT-C-006-2-4	Total/NA	Solid	3550C	
480-53398-13	LT-C-006-10-12	Total/NA	Solid	3550C	
480-53398-14	LT-C-007-0-2	Total/NA	Solid	3550C	
480-53398-15	LT-C-007-2-4	Total/NA	Solid	3550C	
480-53398-16	LT-C-007-8-10	Total/NA	Solid	3550C	
480-53398-17	DUP002	Total/NA	Solid	3550C	
480-53398-18	LT-C-008-0-2	Total/NA	Solid	3550C	
480-53398-19	LT-C-008-4-6	Total/NA	Solid	3550C	
480-53398-20	LT-C-008-6-8	Total/NA	Solid	3550C	
LCS 480-162208/2-A	Lab Control Sample	Total/NA	Solid	3550C	
MB 480-162208/1-A	Method Blank	Total/NA	Solid	3550C	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

GC Semi VOA (Continued)

Analysis Batch: 162266

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	8081B	162208
480-53398-2	LT-C-009-2-4	Total/NA	Solid	8081B	162208
480-53398-3	LT-C-009-10-12	Total/NA	Solid	8081B	162208
480-53398-5	LT-C-010-0-2	Total/NA	Solid	8081B	162208
480-53398-6	LT-C-010-2-4	Total/NA	Solid	8081B	162208
480-53398-7	LT-C-010-10-12	Total/NA	Solid	8081B	162208
480-53398-8	LT-C-011-0-2	Total/NA	Solid	8081B	162208
480-53398-9	LT-C-011-2-4	Total/NA	Solid	8081B	162208
480-53398-10	LT-C-011-10-12	Total/NA	Solid	8081B	162208
480-53398-11	LT-C-006-0-2	Total/NA	Solid	8081B	162208
480-53398-11 MS	LT-C-006-0-2	Total/NA	Solid	8081B	162208
480-53398-11 MSD	LT-C-006-0-2	Total/NA	Solid	8081B	162208
480-53398-12	LT-C-006-2-4	Total/NA	Solid	8081B	162208
480-53398-13	LT-C-006-10-12	Total/NA	Solid	8081B	162208
480-53398-14	LT-C-007-0-2	Total/NA	Solid	8081B	162208
480-53398-15	LT-C-007-2-4	Total/NA	Solid	8081B	162208
480-53398-16	LT-C-007-8-10	Total/NA	Solid	8081B	162208
480-53398-17	DUP002	Total/NA	Solid	8081B	162208
480-53398-18	LT-C-008-0-2	Total/NA	Solid	8081B	162208
480-53398-19	LT-C-008-4-6	Total/NA	Solid	8081B	162208
480-53398-20	LT-C-008-6-8	Total/NA	Solid	8081B	162208
LCS 480-162208/2-A	Lab Control Sample	Total/NA	Solid	8081B	162208
MB 480-162208/1-A	Method Blank	Total/NA	Solid	8081B	162208

Prep Batch: 162382

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	3510C	
LCS 480-162382/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 480-162382/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
MB 480-162382/1-A	Method Blank	Total/NA	Water	3510C	

Analysis Batch: 162511

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	8081B	162382
LCS 480-162382/2-A	Lab Control Sample	Total/NA	Water	8081B	162382
LCSD 480-162382/3-A	Lab Control Sample Dup	Total/NA	Water	8081B	162382
MB 480-162382/1-A	Method Blank	Total/NA	Water	8081B	162382

Metals

Prep Batch: 162026

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	3005A	
LCS 480-162026/2-A	Lab Control Sample	Total/NA	Water	3005A	
MB 480-162026/1-A	Method Blank	Total/NA	Water	3005A	

Prep Batch: 162053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	7470A	
LCS 480-162053/2-A	Lab Control Sample	Total/NA	Water	7470A	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Metals (Continued)

Prep Batch: 162053 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 480-162053/1-A	Method Blank	Total/NA	Water	7470A	

Prep Batch: 162075

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	3050B	
480-53398-2	LT-C-009-2-4	Total/NA	Solid	3050B	
480-53398-2 MS	LT-C-009-2-4	Total/NA	Solid	3050B	
480-53398-2 MSD	LT-C-009-2-4	Total/NA	Solid	3050B	
480-53398-3	LT-C-009-10-12	Total/NA	Solid	3050B	
480-53398-5	LT-C-010-0-2	Total/NA	Solid	3050B	
480-53398-6	LT-C-010-2-4	Total/NA	Solid	3050B	
480-53398-7	LT-C-010-10-12	Total/NA	Solid	3050B	
480-53398-8	LT-C-011-0-2	Total/NA	Solid	3050B	
480-53398-9	LT-C-011-2-4	Total/NA	Solid	3050B	
480-53398-10	LT-C-011-10-12	Total/NA	Solid	3050B	
480-53398-11	LT-C-006-0-2	Total/NA	Solid	3050B	
480-53398-12	LT-C-006-2-4	Total/NA	Solid	3050B	
480-53398-13	LT-C-006-10-12	Total/NA	Solid	3050B	
480-53398-14	LT-C-007-0-2	Total/NA	Solid	3050B	
480-53398-15	LT-C-007-2-4	Total/NA	Solid	3050B	
480-53398-16	LT-C-007-8-10	Total/NA	Solid	3050B	
480-53398-17	DUP002	Total/NA	Solid	3050B	
480-53398-18	LT-C-008-0-2	Total/NA	Solid	3050B	
480-53398-19	LT-C-008-4-6	Total/NA	Solid	3050B	
480-53398-20	LT-C-008-6-8	Total/NA	Solid	3050B	
LCSSRM 480-162075/2-A	Lab Control Sample	Total/NA	Solid	3050B	
MB 480-162075/1-A	Method Blank	Total/NA	Solid	3050B	

Analysis Batch: 162389

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	7470A	162053
LCS 480-162053/2-A	Lab Control Sample	Total/NA	Water	7470A	162053
MB 480-162053/1-A	Method Blank	Total/NA	Water	7470A	162053

Prep Batch: 162396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	7471B	
480-53398-2	LT-C-009-2-4	Total/NA	Solid	7471B	
480-53398-3	LT-C-009-10-12	Total/NA	Solid	7471B	
480-53398-5	LT-C-010-0-2	Total/NA	Solid	7471B	
480-53398-6	LT-C-010-2-4	Total/NA	Solid	7471B	
480-53398-7	LT-C-010-10-12	Total/NA	Solid	7471B	
480-53398-8	LT-C-011-0-2	Total/NA	Solid	7471B	
480-53398-9	LT-C-011-2-4	Total/NA	Solid	7471B	
480-53398-10	LT-C-011-10-12	Total/NA	Solid	7471B	
480-53398-11	LT-C-006-0-2	Total/NA	Solid	7471B	
480-53398-12	LT-C-006-2-4	Total/NA	Solid	7471B	
480-53398-13	LT-C-006-10-12	Total/NA	Solid	7471B	
480-53398-14	LT-C-007-0-2	Total/NA	Solid	7471B	
480-53398-15	LT-C-007-2-4	Total/NA	Solid	7471B	
480-53398-16	LT-C-007-8-10	Total/NA	Solid	7471B	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Metals (Continued)

Prep Batch: 162396 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-17	DUP002	Total/NA	Solid	7471B	5
480-53398-18	LT-C-008-0-2	Total/NA	Solid	7471B	6
480-53398-19	LT-C-008-4-6	Total/NA	Solid	7471B	7
480-53398-19 MS	LT-C-008-4-6	Total/NA	Solid	7471B	8
480-53398-19 MSD	LT-C-008-4-6	Total/NA	Solid	7471B	9
480-53398-20	LT-C-008-6-8	Total/NA	Solid	7471B	10
LCSSRM 480-162396/2-A	Lab Control Sample	Total/NA	Solid	7471B	11
MB 480-162396/1-A	Method Blank	Total/NA	Solid	7471B	12

Analysis Batch: 162494

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	6010C	162026
LCS 480-162026/2-A	Lab Control Sample	Total/NA	Water	6010C	162026
MB 480-162026/1-A	Method Blank	Total/NA	Water	6010C	162026

Analysis Batch: 162610

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	7471B	162396
480-53398-2	LT-C-009-2-4	Total/NA	Solid	7471B	162396
480-53398-3	LT-C-009-10-12	Total/NA	Solid	7471B	162396
480-53398-5	LT-C-010-0-2	Total/NA	Solid	7471B	162396
480-53398-6	LT-C-010-2-4	Total/NA	Solid	7471B	162396
480-53398-7	LT-C-010-10-12	Total/NA	Solid	7471B	162396
480-53398-8	LT-C-011-0-2	Total/NA	Solid	7471B	162396
480-53398-9	LT-C-011-2-4	Total/NA	Solid	7471B	162396
480-53398-10	LT-C-011-10-12	Total/NA	Solid	7471B	162396
480-53398-11	LT-C-006-0-2	Total/NA	Solid	7471B	162396
480-53398-12	LT-C-006-2-4	Total/NA	Solid	7471B	162396
480-53398-13	LT-C-006-10-12	Total/NA	Solid	7471B	162396
480-53398-14	LT-C-007-0-2	Total/NA	Solid	7471B	162396
480-53398-15	LT-C-007-2-4	Total/NA	Solid	7471B	162396
480-53398-16	LT-C-007-8-10	Total/NA	Solid	7471B	162396
480-53398-17	DUP002	Total/NA	Solid	7471B	162396
480-53398-18	LT-C-008-0-2	Total/NA	Solid	7471B	162396
480-53398-19	LT-C-008-4-6	Total/NA	Solid	7471B	162396
480-53398-19 MS	LT-C-008-4-6	Total/NA	Solid	7471B	162396
480-53398-19 MSD	LT-C-008-4-6	Total/NA	Solid	7471B	162396
480-53398-20	LT-C-008-6-8	Total/NA	Solid	7471B	162396
LCSSRM 480-162396/2-A	Lab Control Sample	Total/NA	Solid	7471B	162396
MB 480-162396/1-A	Method Blank	Total/NA	Solid	7471B	162396

Analysis Batch: 162682

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-4	FB002	Total/NA	Water	6010C	162026
LCS 480-162026/2-A	Lab Control Sample	Total/NA	Water	6010C	162026
MB 480-162026/1-A	Method Blank	Total/NA	Water	6010C	162026

Analysis Batch: 162684

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	6010C	162075
480-53398-2	LT-C-009-2-4	Total/NA	Solid	6010C	162075

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Metals (Continued)

Analysis Batch: 162684 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-2 MS	LT-C-009-2-4	Total/NA	Solid	6010C	162075
480-53398-2 MSD	LT-C-009-2-4	Total/NA	Solid	6010C	162075
480-53398-3	LT-C-009-10-12	Total/NA	Solid	6010C	162075
480-53398-5	LT-C-010-0-2	Total/NA	Solid	6010C	162075
480-53398-6	LT-C-010-2-4	Total/NA	Solid	6010C	162075
480-53398-7	LT-C-010-10-12	Total/NA	Solid	6010C	162075
480-53398-8	LT-C-011-0-2	Total/NA	Solid	6010C	162075
480-53398-9	LT-C-011-2-4	Total/NA	Solid	6010C	162075
480-53398-10	LT-C-011-10-12	Total/NA	Solid	6010C	162075
480-53398-11	LT-C-006-0-2	Total/NA	Solid	6010C	162075
480-53398-12	LT-C-006-2-4	Total/NA	Solid	6010C	162075
480-53398-13	LT-C-006-10-12	Total/NA	Solid	6010C	162075
480-53398-14	LT-C-007-0-2	Total/NA	Solid	6010C	162075
480-53398-15	LT-C-007-2-4	Total/NA	Solid	6010C	162075
480-53398-16	LT-C-007-8-10	Total/NA	Solid	6010C	162075
480-53398-17	DUP002	Total/NA	Solid	6010C	162075
480-53398-18	LT-C-008-0-2	Total/NA	Solid	6010C	162075
480-53398-19	LT-C-008-4-6	Total/NA	Solid	6010C	162075
480-53398-20	LT-C-008-6-8	Total/NA	Solid	6010C	162075
LCSSRM 480-162075/2-A	Lab Control Sample	Total/NA	Solid	6010C	162075
MB 480-162075/1-A	Method Blank	Total/NA	Solid	6010C	162075

General Chemistry

Analysis Batch: 161997

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53398-1	LT-C-009-0-2	Total/NA	Solid	Moisture	
480-53398-2	LT-C-009-2-4	Total/NA	Solid	Moisture	
480-53398-3	LT-C-009-10-12	Total/NA	Solid	Moisture	
480-53398-5	LT-C-010-0-2	Total/NA	Solid	Moisture	
480-53398-6	LT-C-010-2-4	Total/NA	Solid	Moisture	
480-53398-7	LT-C-010-10-12	Total/NA	Solid	Moisture	
480-53398-8	LT-C-011-0-2	Total/NA	Solid	Moisture	
480-53398-9	LT-C-011-2-4	Total/NA	Solid	Moisture	
480-53398-10	LT-C-011-10-12	Total/NA	Solid	Moisture	
480-53398-11	LT-C-006-0-2	Total/NA	Solid	Moisture	
480-53398-12	LT-C-006-2-4	Total/NA	Solid	Moisture	
480-53398-13	LT-C-006-10-12	Total/NA	Solid	Moisture	
480-53398-14	LT-C-007-0-2	Total/NA	Solid	Moisture	
480-53398-15	LT-C-007-2-4	Total/NA	Solid	Moisture	
480-53398-16	LT-C-007-8-10	Total/NA	Solid	Moisture	
480-53398-17	DUP002	Total/NA	Solid	Moisture	
480-53398-18	LT-C-008-0-2	Total/NA	Solid	Moisture	
480-53398-19	LT-C-008-4-6	Total/NA	Solid	Moisture	
480-53398-20	LT-C-008-6-8	Total/NA	Solid	Moisture	

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-009-0-2

Lab Sample ID: 480-53398-1

Date Collected: 01/14/14 14:35

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 85.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 11:32	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 11:10	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:32	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 19:25	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-009-2-4

Lab Sample ID: 480-53398-2

Date Collected: 01/14/14 14:40

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 82.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 11:57	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 11:28	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:33	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 19:27	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-009-10-12

Lab Sample ID: 480-53398-3

Date Collected: 01/14/14 14:45

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 90.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 13:08	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 11:45	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:35	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 19:47	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: FB002

Date Collected: 01/14/14 15:00
 Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	161798	01/17/14 04:31	TRB	TAL BUF
Total/NA	Prep	3510C			162387	01/20/14 14:41	JRL	TAL BUF
Total/NA	Analysis	8270D		1	162465	01/21/14 10:20	RMM	TAL BUF
Total/NA	Prep	3510C			162382	01/20/14 14:22	MNF	TAL BUF
Total/NA	Analysis	8081B		1	162511	01/21/14 10:25	LMW	TAL BUF
Total/NA	Prep	7470A			162053	01/17/14 09:00	SS1	TAL BUF
Total/NA	Analysis	7470A		1	162389	01/17/14 14:26	SS1	TAL BUF
Total/NA	Analysis	6010C		1	162494	01/20/14 20:17	LMH	TAL BUF
Total/NA	Prep	3005A			162026	01/17/14 08:35	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162682	01/21/14 18:23	LMH	TAL BUF

Client Sample ID: LT-C-010-0-2

Date Collected: 01/15/14 09:25
 Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-5

Matrix: Solid
 Percent Solids: 83.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 13:32	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		5	162266	01/20/14 12:03	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:37	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 19:50	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-010-2-4

Date Collected: 01/15/14 09:30
 Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-6

Matrix: Solid
 Percent Solids: 85.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 13:56	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 12:20	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:38	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 19:53	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-010-10-12

Lab Sample ID: 480-53398-7

Date Collected: 01/15/14 09:35

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 91.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 14:20	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 13:18	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:40	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 19:55	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-011-0-2

Lab Sample ID: 480-53398-8

Date Collected: 01/15/14 10:10

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 81.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 14:44	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 13:36	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:41	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 19:58	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-011-2-4

Lab Sample ID: 480-53398-9

Date Collected: 01/15/14 10:15

Matrix: Solid

Date Received: 01/16/14 09:30

Percent Solids: 83.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 15:08	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 13:53	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:42	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:01	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-011-10-12

Date Collected: 01/15/14 10:20

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-10

Matrix: Solid

Percent Solids: 91.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 15:32	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		5	162266	01/20/14 14:11	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:46	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:03	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-006-0-2

Date Collected: 01/14/14 12:25

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-11

Matrix: Solid

Percent Solids: 84.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 15:56	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 10:53	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:47	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:06	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-006-2-4

Date Collected: 01/14/14 12:30

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-12

Matrix: Solid

Percent Solids: 87.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 16:20	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 14:29	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:48	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:09	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-006-10-12

Date Collected: 01/14/14 12:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-13

Matrix: Solid

Percent Solids: 75.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 16:44	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 14:46	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:49	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:12	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-007-0-2

Date Collected: 01/14/14 13:35

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-14

Matrix: Solid

Percent Solids: 85.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 17:08	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 15:04	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:50	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:20	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-007-2-4

Date Collected: 01/14/14 13:40

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-15

Matrix: Solid

Percent Solids: 83.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 17:32	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 15:21	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:52	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:23	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-007-8-10

Date Collected: 01/14/14 13:45

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-16

Matrix: Solid

Percent Solids: 83.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 17:56	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 15:39	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:53	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:26	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: DUP002

Date Collected: 01/14/14 00:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-17

Matrix: Solid

Percent Solids: 79.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 18:20	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 15:56	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:54	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:29	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-008-0-2

Date Collected: 01/14/14 14:00

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-18

Matrix: Solid

Percent Solids: 85.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 18:44	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 16:49	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:55	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:31	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Client Sample ID: LT-C-008-4-6

Date Collected: 01/14/14 14:05

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-19

Matrix: Solid

Percent Solids: 94.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 19:08	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 17:07	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 14:57	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:34	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Client Sample ID: LT-C-008-6-8

Date Collected: 01/14/14 14:10

Date Received: 01/16/14 09:30

Lab Sample ID: 480-53398-20

Matrix: Solid

Percent Solids: 90.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			162147	01/17/14 11:25	CAM	TAL BUF
Total/NA	Analysis	8270D		1	162297	01/20/14 19:31	ANM	TAL BUF
Total/NA	Prep	3550C			162208	01/18/14 07:29	TRG	TAL BUF
Total/NA	Analysis	8081B		1	162266	01/20/14 17:24	LMW	TAL BUF
Total/NA	Prep	7471B			162396	01/21/14 08:15	SS1	TAL BUF
Total/NA	Analysis	7471B		1	162610	01/21/14 15:05	JRK	TAL BUF
Total/NA	Prep	3050B			162075	01/17/14 10:30	NMD2	TAL BUF
Total/NA	Analysis	6010C		1	162684	01/21/14 20:37	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	161997	01/16/14 21:19		TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

TestAmerica Buffalo

Certification Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-14
California	NELAP	9	1169CA	09-30-14
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAP	4	E87672	06-30-14
Georgia	State Program	4	N/A	03-31-14
Illinois	NELAP	5	200003	09-30-14
Iowa	State Program	7	374	03-01-15
Kansas	NELAP	7	E-10187	01-31-14
Kentucky (DW)	State Program	4	90029	12-31-14
Kentucky (UST)	State Program	4	30	04-01-14
Louisiana	NELAP	6	02031	06-30-14
Maine	State Program	1	NY00044	12-04-14
Maryland	State Program	3	294	03-31-14
Massachusetts	State Program	1	M-NY044	06-30-14
Michigan	State Program	5	9937	04-01-14
Minnesota	NELAP	5	036-999-337	12-31-14
New Hampshire	NELAP	1	2337	11-17-14
New Jersey	NELAP	2	NY455	06-30-14
New York	NELAP	2	10026	03-31-14
North Dakota	State Program	8	R-176	03-31-14
Oklahoma	State Program	6	9421	08-31-14
Oregon	NELAP	10	NY200003	06-09-14
Pennsylvania	NELAP	3	68-00281	07-31-14
Rhode Island	State Program	1	LAO00328	12-30-14
Tennessee	State Program	4	TN02970	04-01-14
Texas	NELAP	6	T104704412-11-2	07-31-14
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAP	3	460185	09-14-14
Washington	State Program	10	C784	02-10-14
West Virginia DEP	State Program	3	252	03-31-14
Wisconsin	State Program	5	998310390	08-31-14

Method Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081B	Organochlorine Pesticides (GC)	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7470A	Mercury (CVAA)	SW846	TAL BUF
7471B	Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53398-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-53398-1	LT-C-009-0-2	Solid	01/14/14 14:35	01/16/14 09:30
480-53398-2	LT-C-009-2-4	Solid	01/14/14 14:40	01/16/14 09:30
480-53398-3	LT-C-009-10-12	Solid	01/14/14 14:45	01/16/14 09:30
480-53398-4	FB002	Water	01/14/14 15:00	01/16/14 09:30
480-53398-5	LT-C-010-0-2	Solid	01/15/14 09:25	01/16/14 09:30
480-53398-6	LT-C-010-2-4	Solid	01/15/14 09:30	01/16/14 09:30
480-53398-7	LT-C-010-10-12	Solid	01/15/14 09:35	01/16/14 09:30
480-53398-8	LT-C-011-0-2	Solid	01/15/14 10:10	01/16/14 09:30
480-53398-9	LT-C-011-2-4	Solid	01/15/14 10:15	01/16/14 09:30
480-53398-10	LT-C-011-10-12	Solid	01/15/14 10:20	01/16/14 09:30
480-53398-11	LT-C-006-0-2	Solid	01/14/14 12:25	01/16/14 09:30
480-53398-12	LT-C-006-2-4	Solid	01/14/14 12:30	01/16/14 09:30
480-53398-13	LT-C-006-10-12	Solid	01/14/14 12:35	01/16/14 09:30
480-53398-14	LT-C-007-0-2	Solid	01/14/14 13:35	01/16/14 09:30
480-53398-15	LT-C-007-2-4	Solid	01/14/14 13:40	01/16/14 09:30
480-53398-16	LT-C-007-8-10	Solid	01/14/14 13:45	01/16/14 09:30
480-53398-17	DUP002	Solid	01/14/14 00:00	01/16/14 09:30
480-53398-18	LT-C-008-0-2	Solid	01/14/14 14:00	01/16/14 09:30
480-53398-19	LT-C-008-4-6	Solid	01/14/14 14:05	01/16/14 09:30
480-53398-20	LT-C-008-6-8	Solid	01/14/14 14:10	01/16/14 09:30

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CHAIN OF CUSTODY / ANALYSIS REQUEST

Page 2 of 2

777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

Name (for report and invoice) Ellis Koch	Samplers Name (Printed) Amanda Racineello	Site/Project Identification Glo-Tek Waterfront Redevelopment	
Company RTE-Glo-Tek Partners, LLC	P. O. #	State (Location of site): NJ: <input checked="" type="checkbox"/> NY: <input type="checkbox"/> Other: <input type="checkbox"/>	
Address 1025 RXR Plaza	Analysis Turnaround Time Standard: <input checked="" type="checkbox"/>	Regulatory Program:	
City Uniondale, NY 11756	Push Charges Authorized For: 2 Week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>	LAB USE ONLY Project No: _____ Job No: _____	
Phone 516-983-7333	Date	Time	Matrix

ANALYSIS REQUESTED (ENTER ALL BELOW TO INDICATE REQUEST)

Sample Identification	Date	Time	Matrix	No. of Cont.	Sample Numbers
LT-C-009-0-2	11/14/14	1435	Soil	1	X X X
LT-C-009-2-4	11/14/14	1440	Soil	1	X X X
LT-C-009-10-12	11/14/14	1445	Soil	1	X X X
F3002	11/14/14	1500	Soil	3	X X X
LT-C-010-0-2	11/15/14	0915	Soil	1	X X X
LT-C-010-2-4	11/15/14	0930	Soil	1	X X X
LT-C-010-10-12	11/15/14	0935	Soil	1	X X X
LT-C-011-0-2	11/15/14	1010	Soil	2	X X X
LT-C-011-2-4	11/15/14	1015	Soil	2	X X X
LT-C-011-10-12	11/15/14	1020	Soil	2	X X X
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH 6 = Other _____ 7 = Other _____			Soil: X X X X Water: X X X X		

Special Instructions

Relinquished by A. Koch	Company RTE	Date / Time 11/15/14 1700	Received by J. S. G.	Water Metals Filtered (Yes/No)? _____ Trunk
Relinquished by 2)	Company	Date / Time 1	Received by 2)	Company
Relinquished by 3)	Company	Date / Time 1	Received by 3)	Company
Relinquished by 4)	Company T.A. Sommi	Date / Time 01-15-14	Received by T.A. Sommi	Company TA Baffins 0930

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).
Massachusetts (M-NU312), North Carolina (No. 578) # 2
TAL-0016 (0408) # 2
N. J. 2

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CHAIN OF CUSTODY / ANALYSIS REQUEST

Page 1 of 2

777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

Name (for report and invoice)	Samplers Name (Printed)			Site/Project Identification		
Ellis Koch	Amadeo Recalde			Glen Isle Waterfront Redevelopment		
Company	P.O. #	State (location of site): NJ: <input type="checkbox"/> NY: <input checked="" type="checkbox"/> Other:				
RXR-Glen Isle Partners, LLC		Regulatory Program:				
Address	Analysis Turnaround Time	ANALYSIS REQUESTED (ENTER % BELOW TO INDICATE REQUEST)			LAB USE ONLY	
625 Park Plaza	Standard <input checked="" type="checkbox"/>				Project No:	
Uniondale, NY 11556	Rush Charges Authorized For:					
City	2 Week <input type="checkbox"/>					
Fax	1 Week <input type="checkbox"/>					
Phone	Other <input type="checkbox"/>					
516-983-7333		No. of Cont.	Sample Numbers			
	Date	Time	Matrix			
UT-C-006-0-2	1/14/14	1225	Soil	1	X X X X	
UT-C-006-2-4	1/14/14	1230	Soil	1	X X X X	
UT-C-006-10-12	1/14/14	1235	Soil	1	X X X X	
UT-C-007-0-2	1/14/14	1335	Soil	1	X X X X	
UT-C-007-2-4	1/14/14	1340	Soil	1	X X X X	
UT-C-007-8-10	1/14/14	1345	Soil	1	X X X X	
DW0002	1/14/14	XXXX	Soil	1	X X X X	
UT-C-008-0-2	1/14/14	1400	Soil	1	X X X X	
UT-C-008-4-6	1/14/14	1405	Soil	1	X X X X	
UT-C-008-6-8	1/14/14	1410	Soil	1	X X X X	
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH						
6 = Other _____, 7 = Other _____						
Water: _____						

Special Instructions

Relinquished by	Company	Date / Time	Received by	Company
<i>John W.</i>	<i>DRK</i>	<i>1/15/14 10:00</i>	<i>John W.</i>	<i>TAR</i>
Relinquished by	Company	Date / Time	Received by	Company
<i>J. S. Somm</i>	<i>J. A.</i>	<i>01-15-14</i>	<i>J. M. J. M.</i>	<i>TA BUGA CO 0930</i>

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132). Massachusetts (M-N1312), North Carolina (No. 578)

TAL - 0016 (0408)

2

11/10/14

12/10/14

13/10/14

14/10/14

15/10/14

16/10/14

17/10/14

18/10/14

19/10/14

20/10/14

21/10/14

22/10/14

23/10/14

Login Sample Receipt Checklist

Client: Posillico Dev Company at Harbor Isle LLC

Job Number: 480-53398-1

Login Number: 53398

List Source: TestAmerica Buffalo

List Number: 1

Creator: Stau, Brandon M

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	rxr
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	